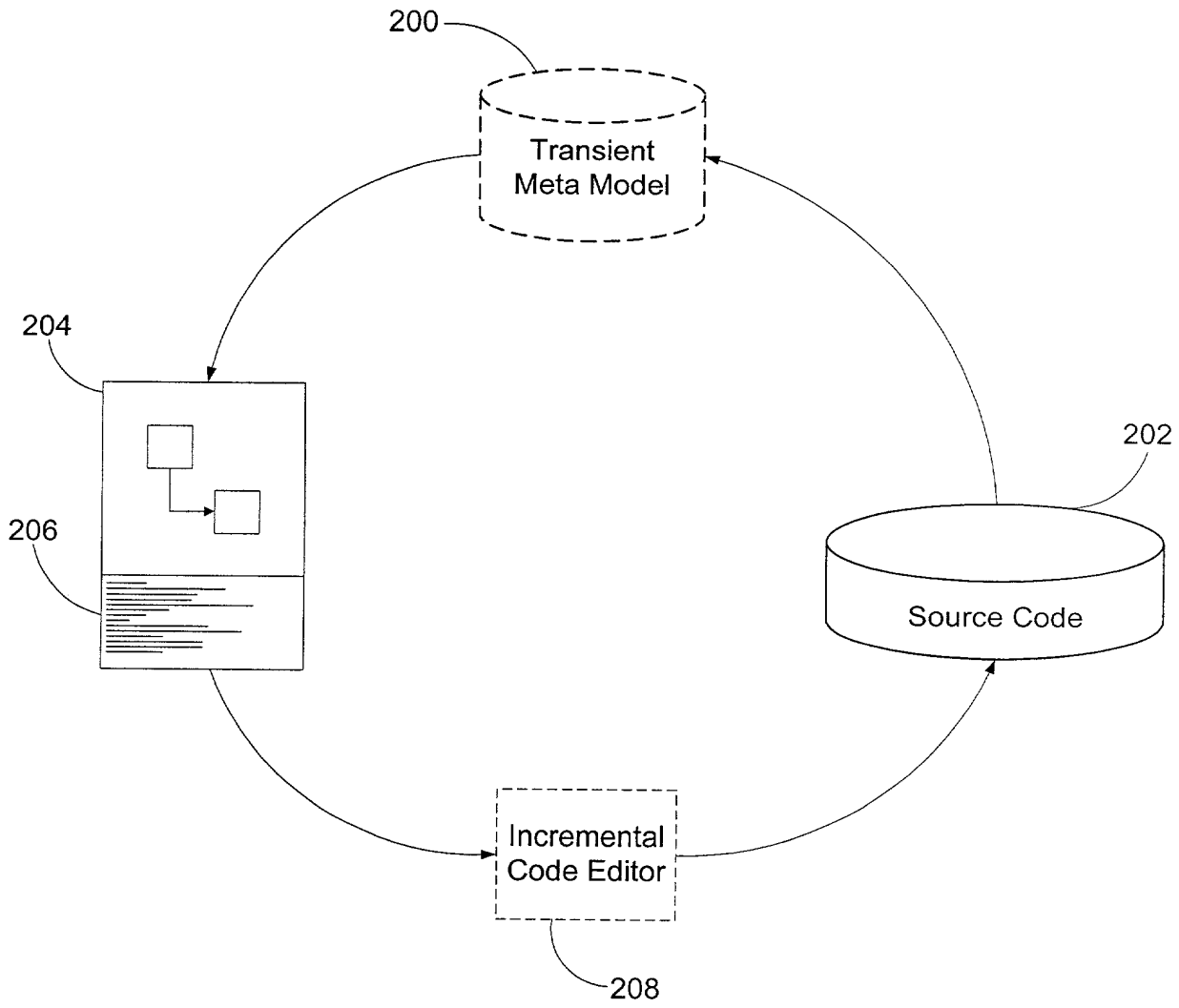
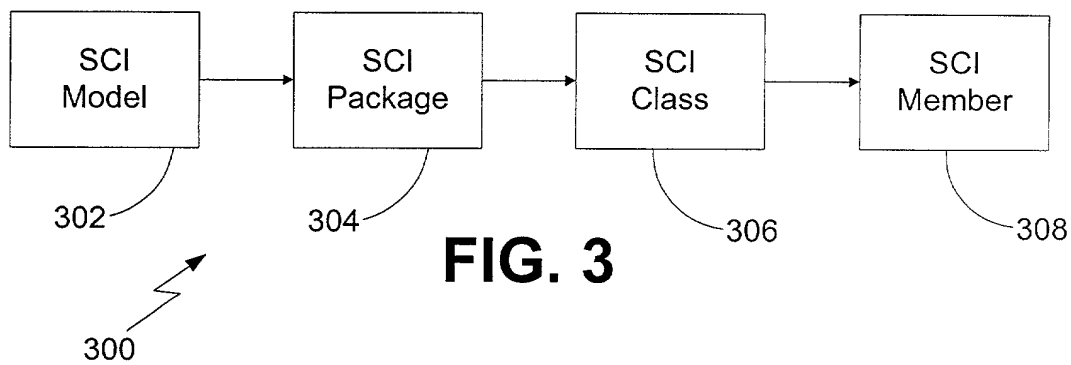


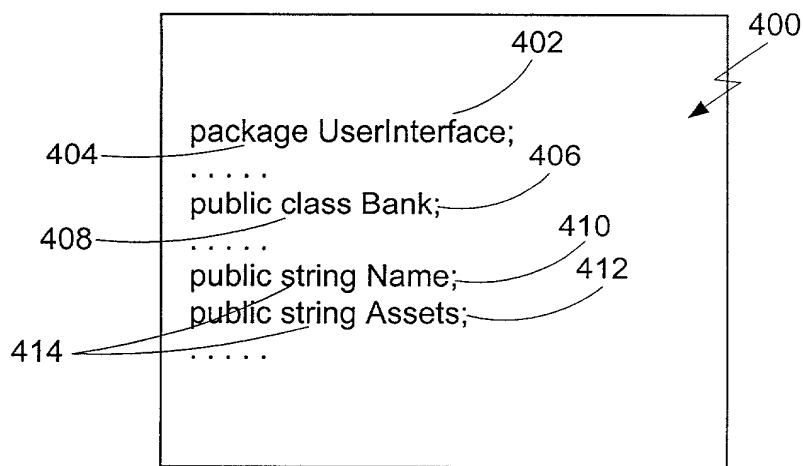
**FIG. 1**  
**(Prior Art)**



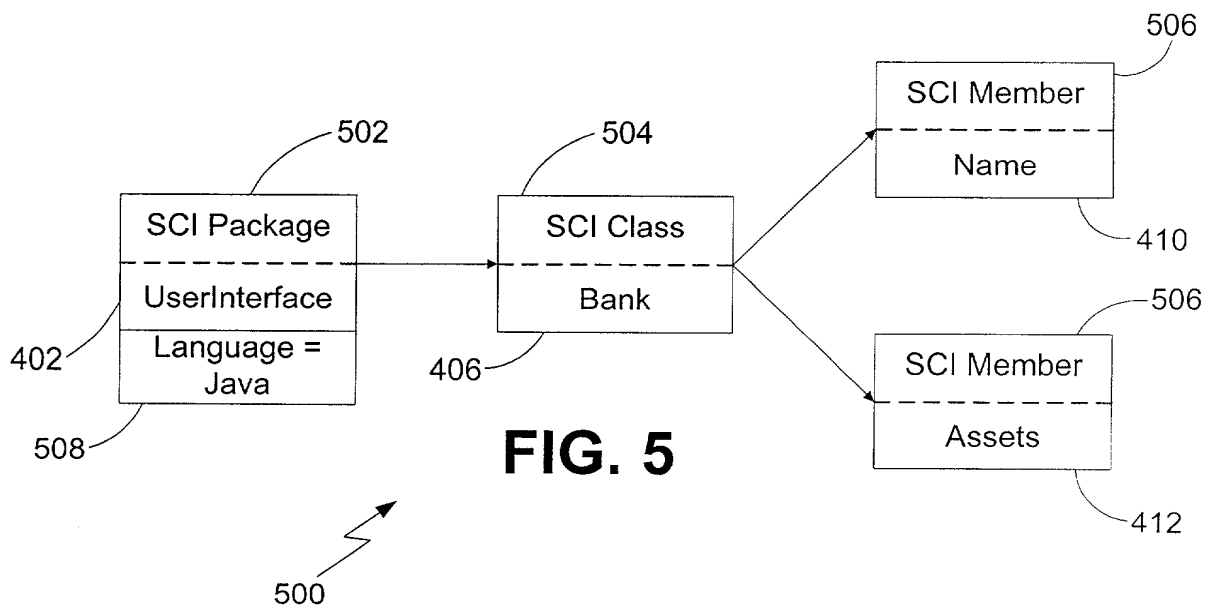
**FIG. 2**



**FIG. 3**



**FIG. 4**



**FIG. 5**

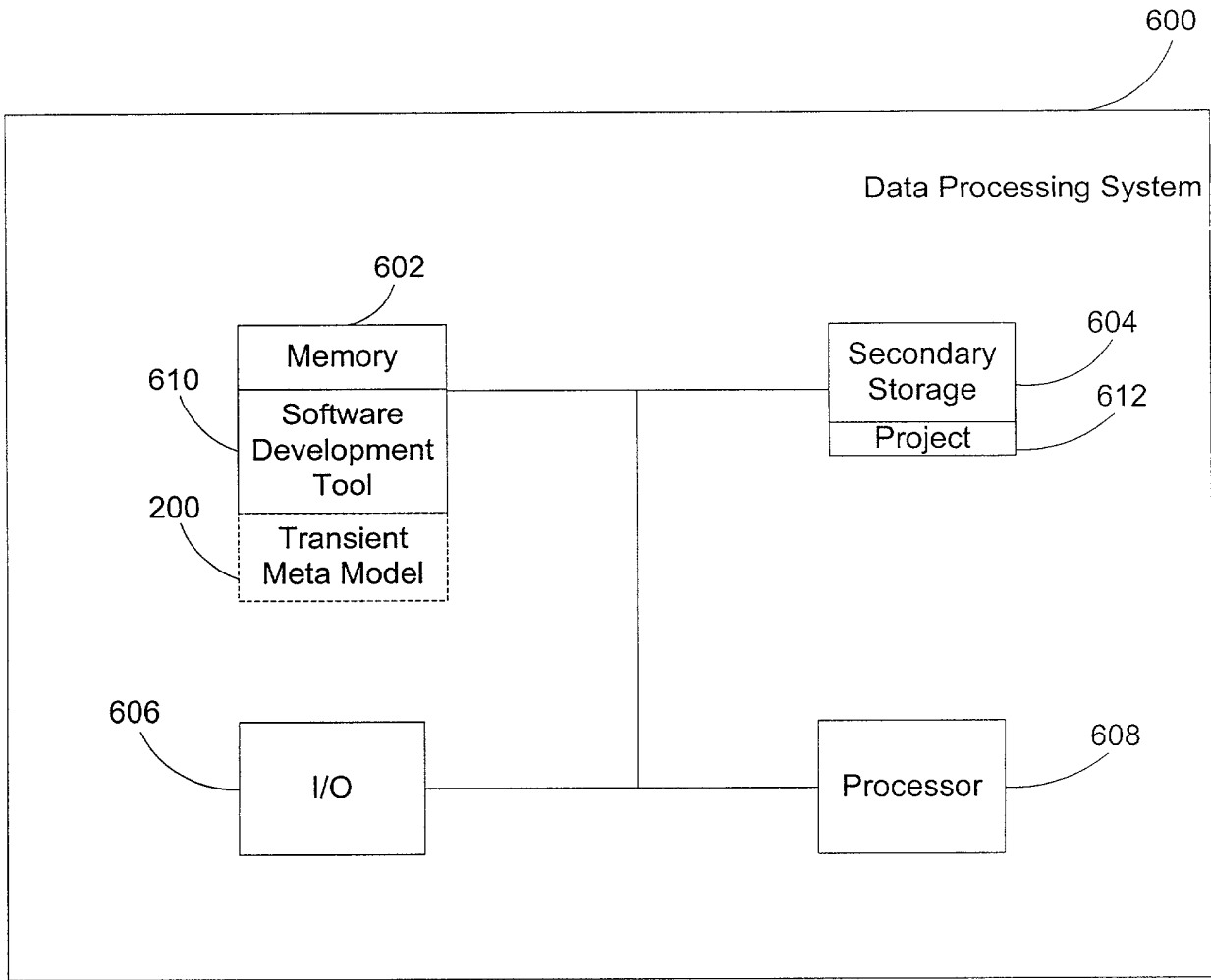
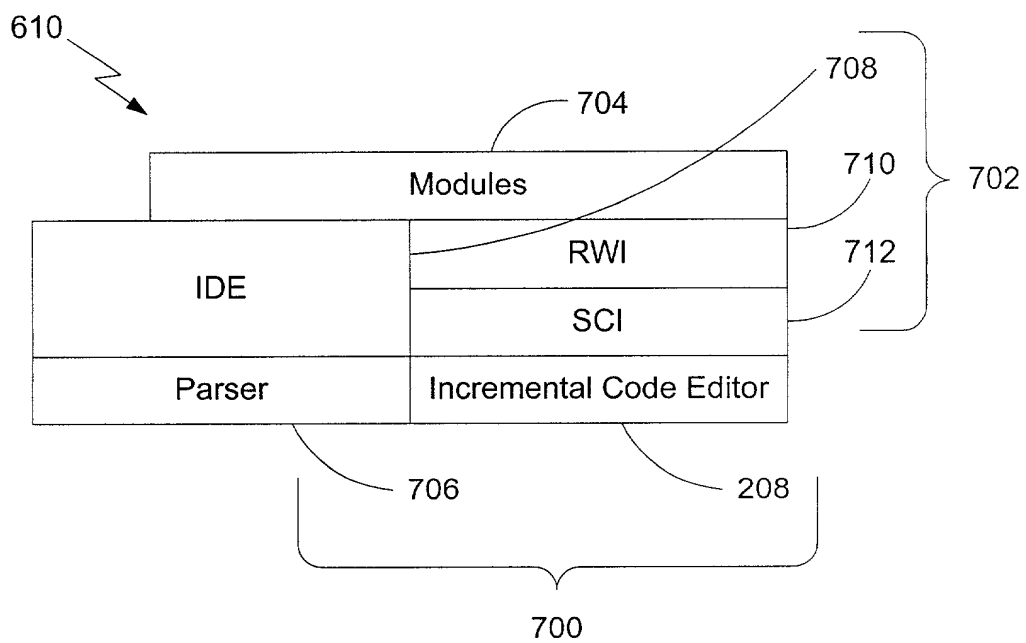


FIG. 6



**FIG. 7**

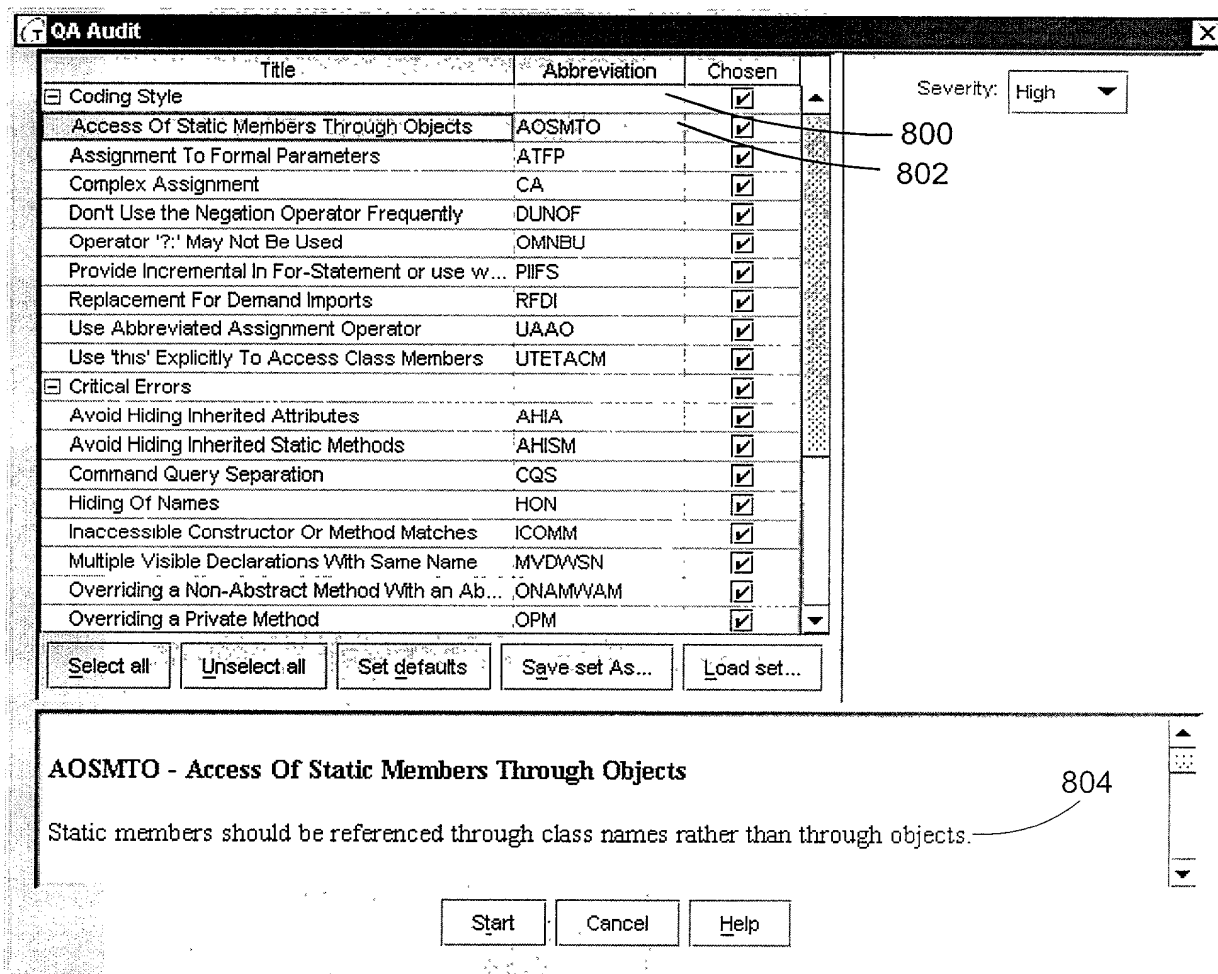
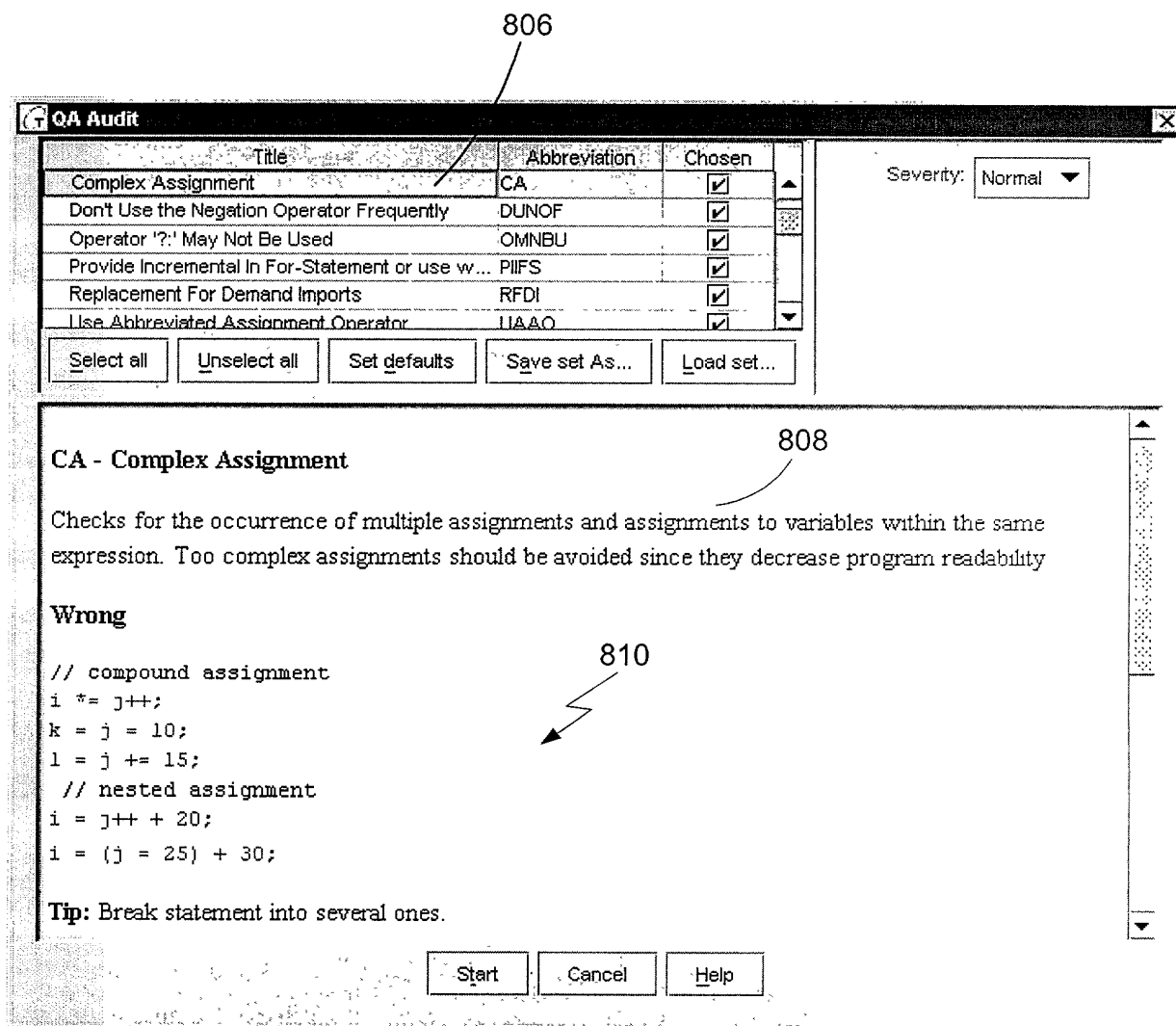


FIG. 8A



**FIG. 8B**

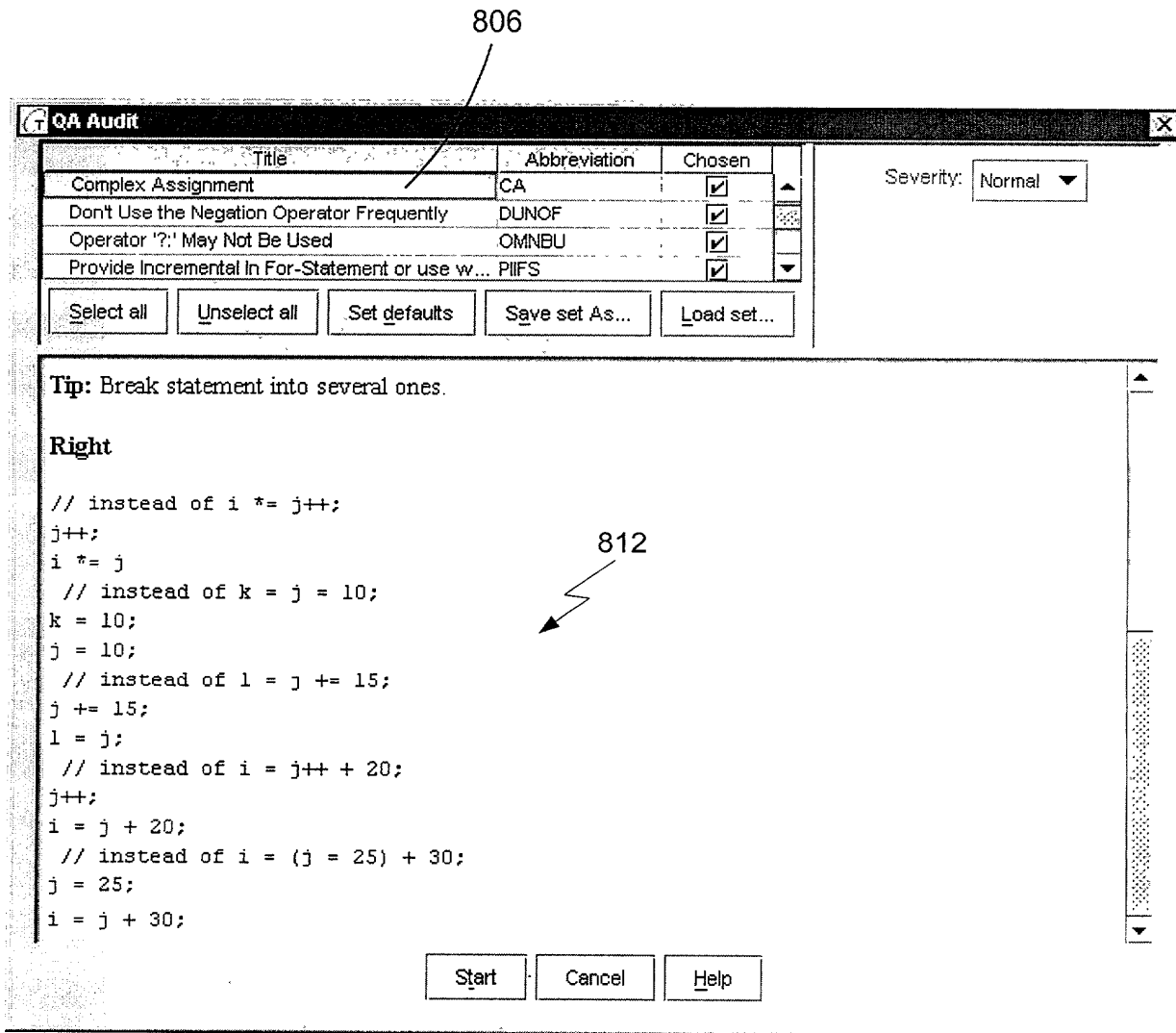
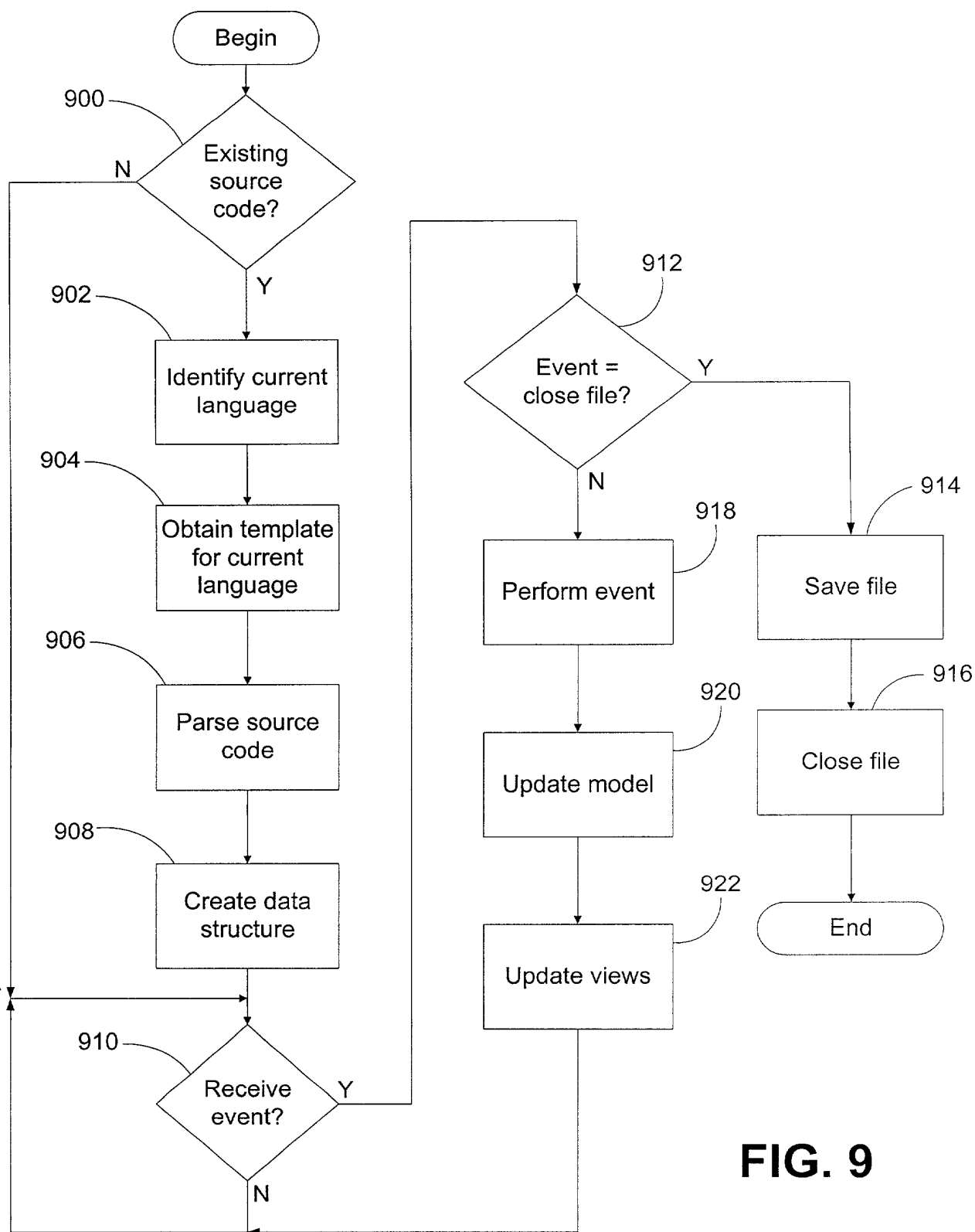
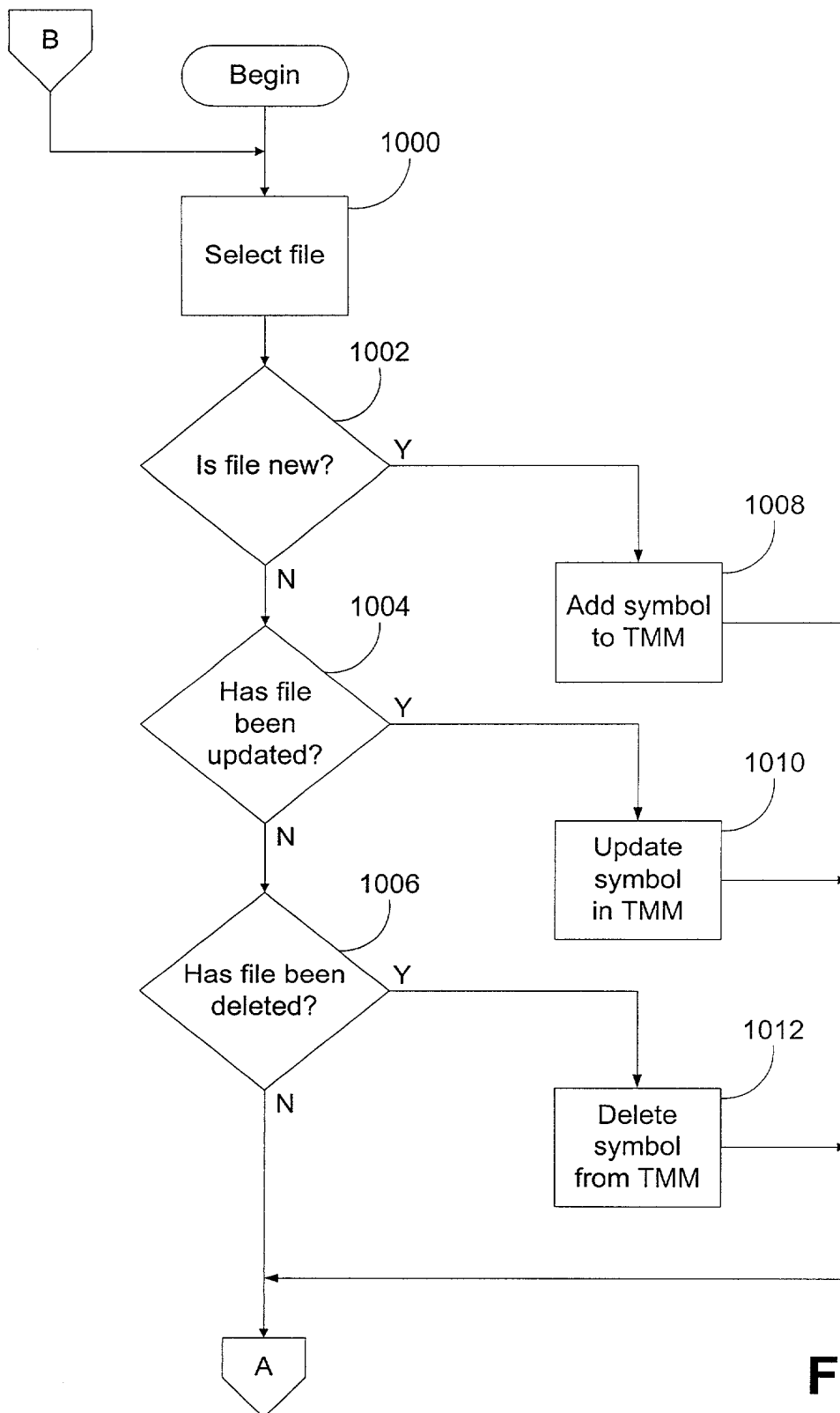


FIG. 8C





**FIG. 9**



**FIG. 10A**

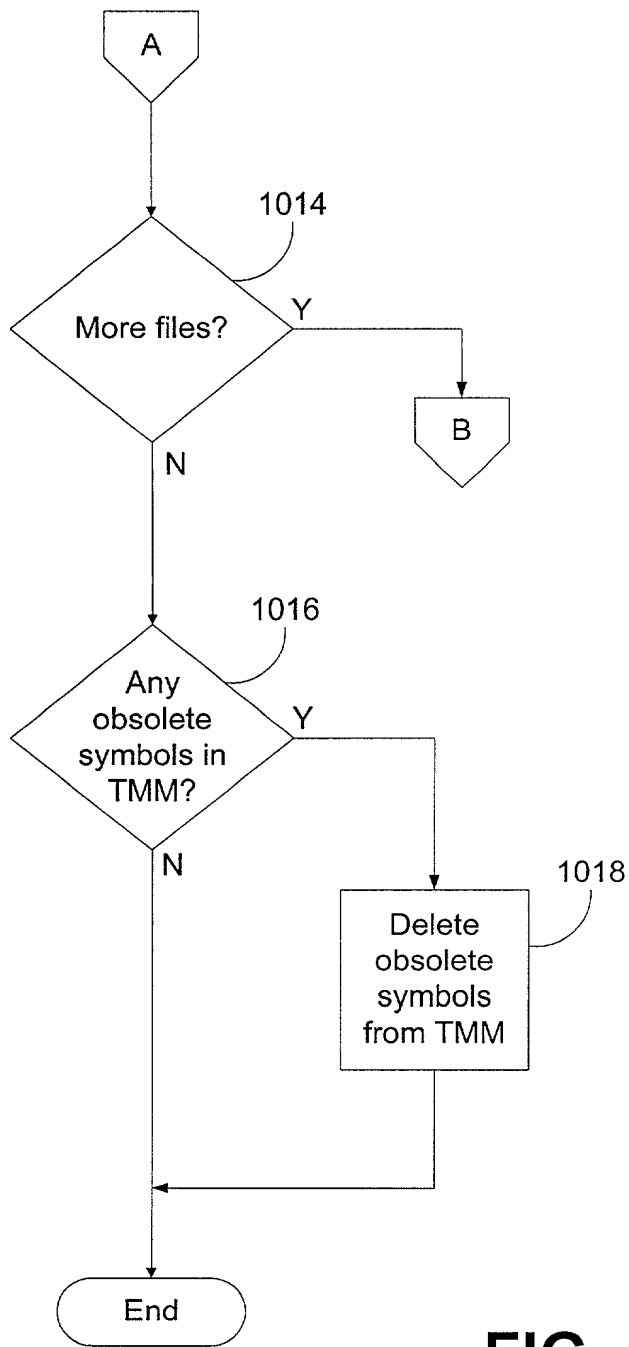
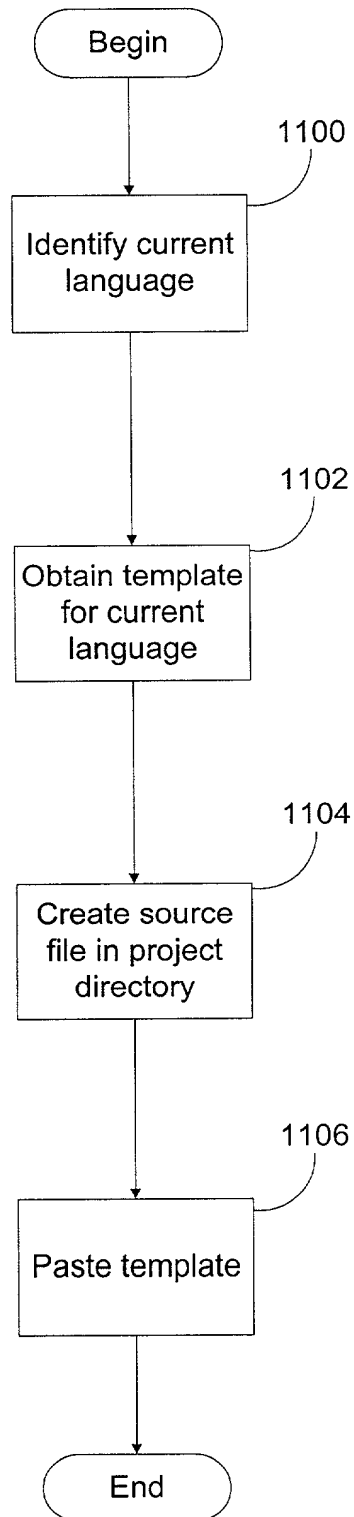


FIG. 10B



**FIG. 11**

FIG. 12

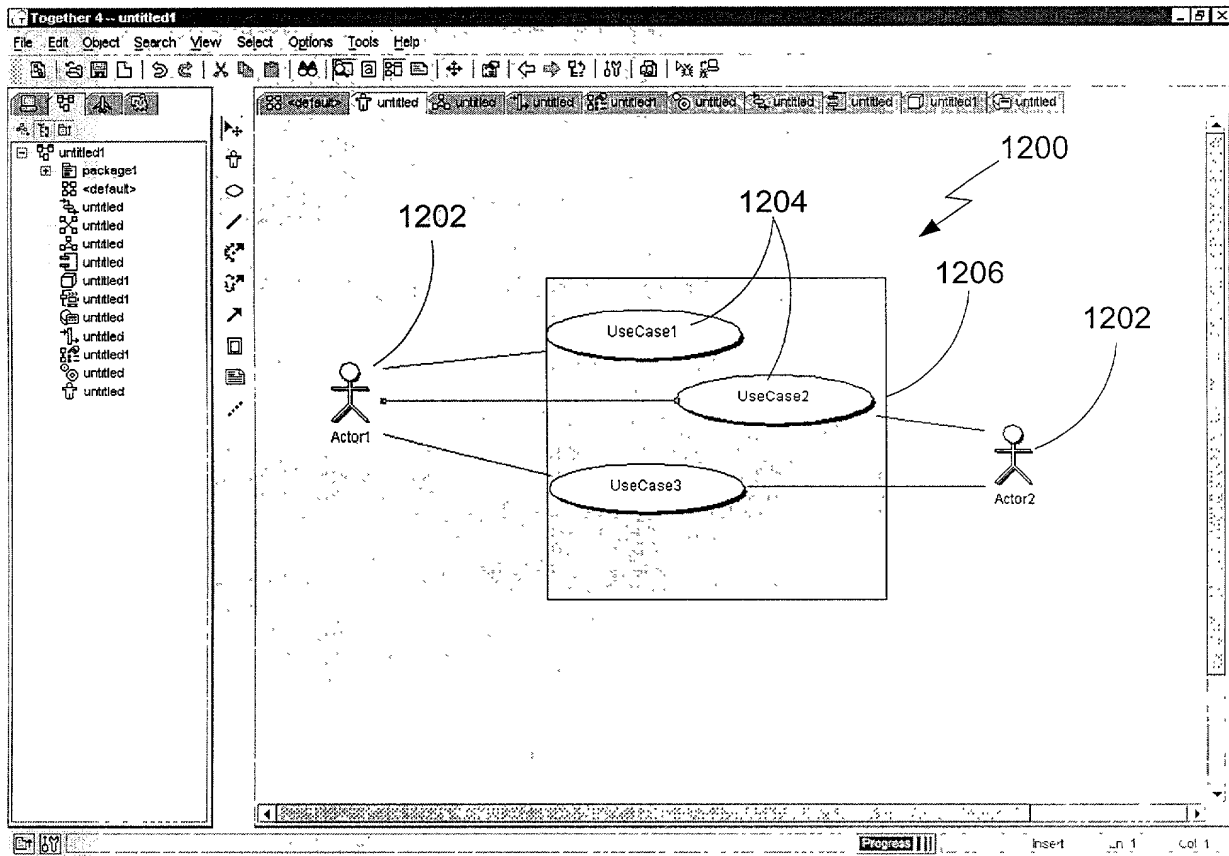


FIG. 12

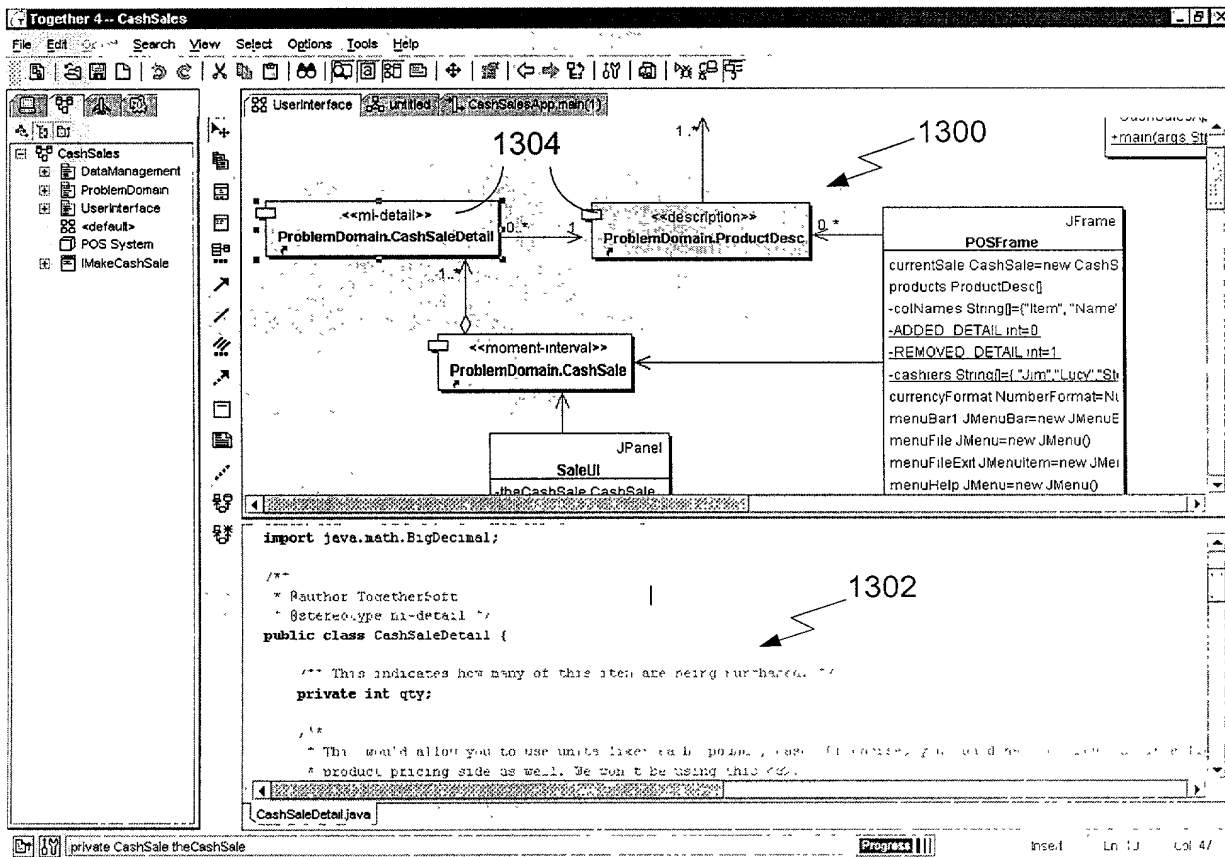


FIG. 13

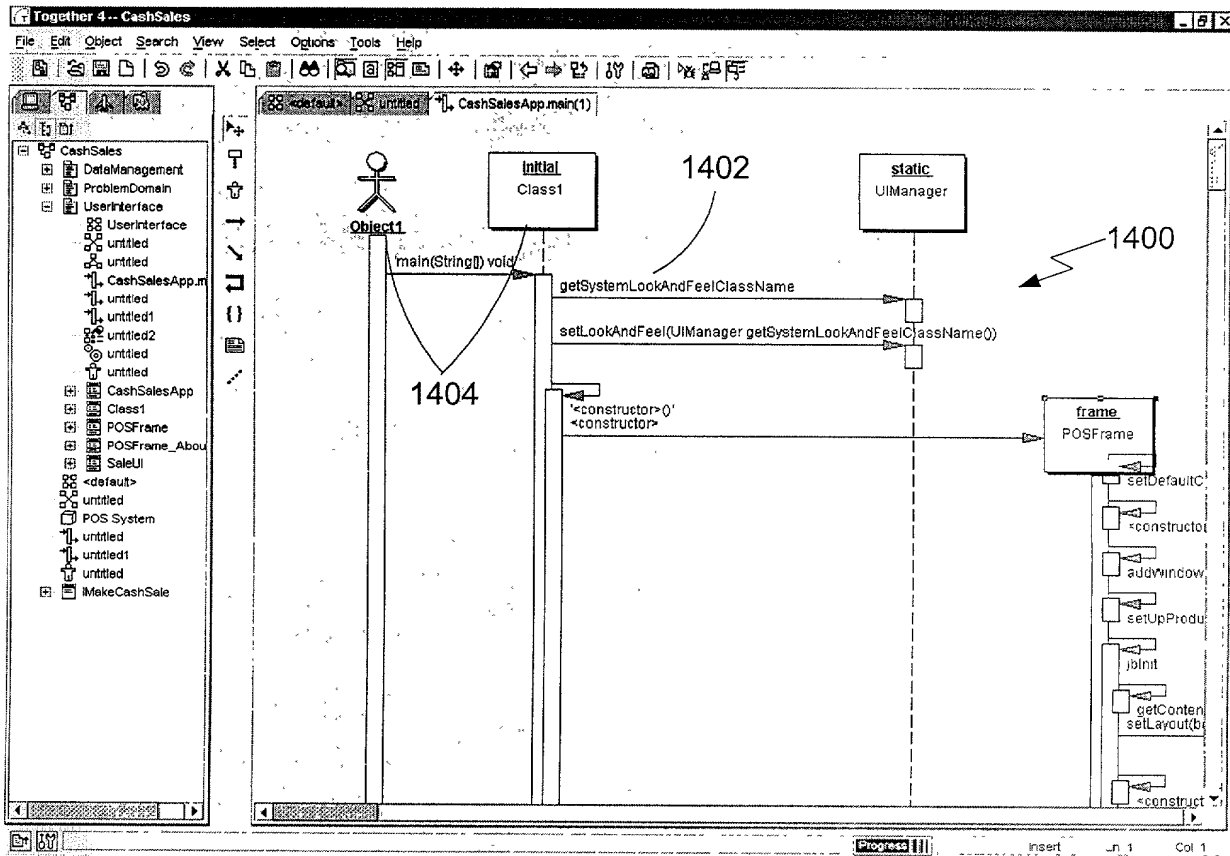


FIG. 14

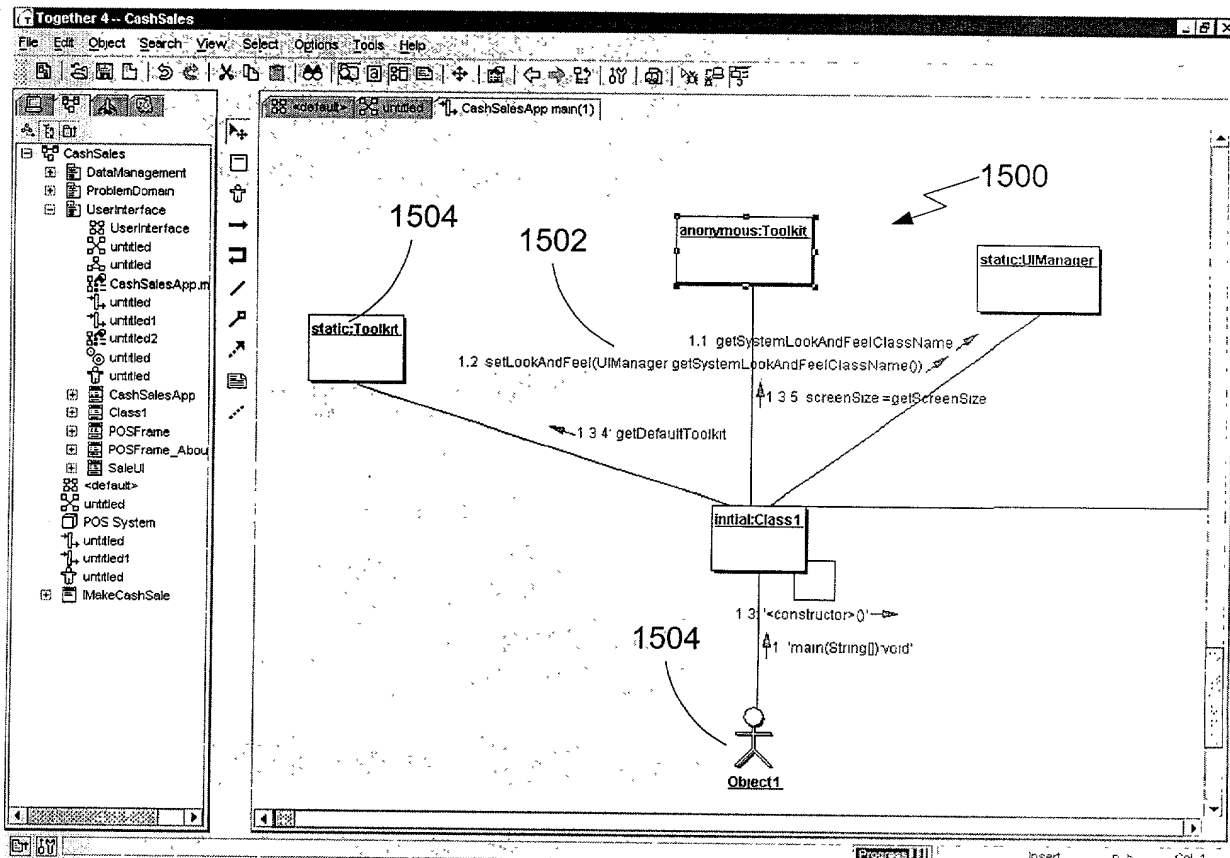


FIG. 15



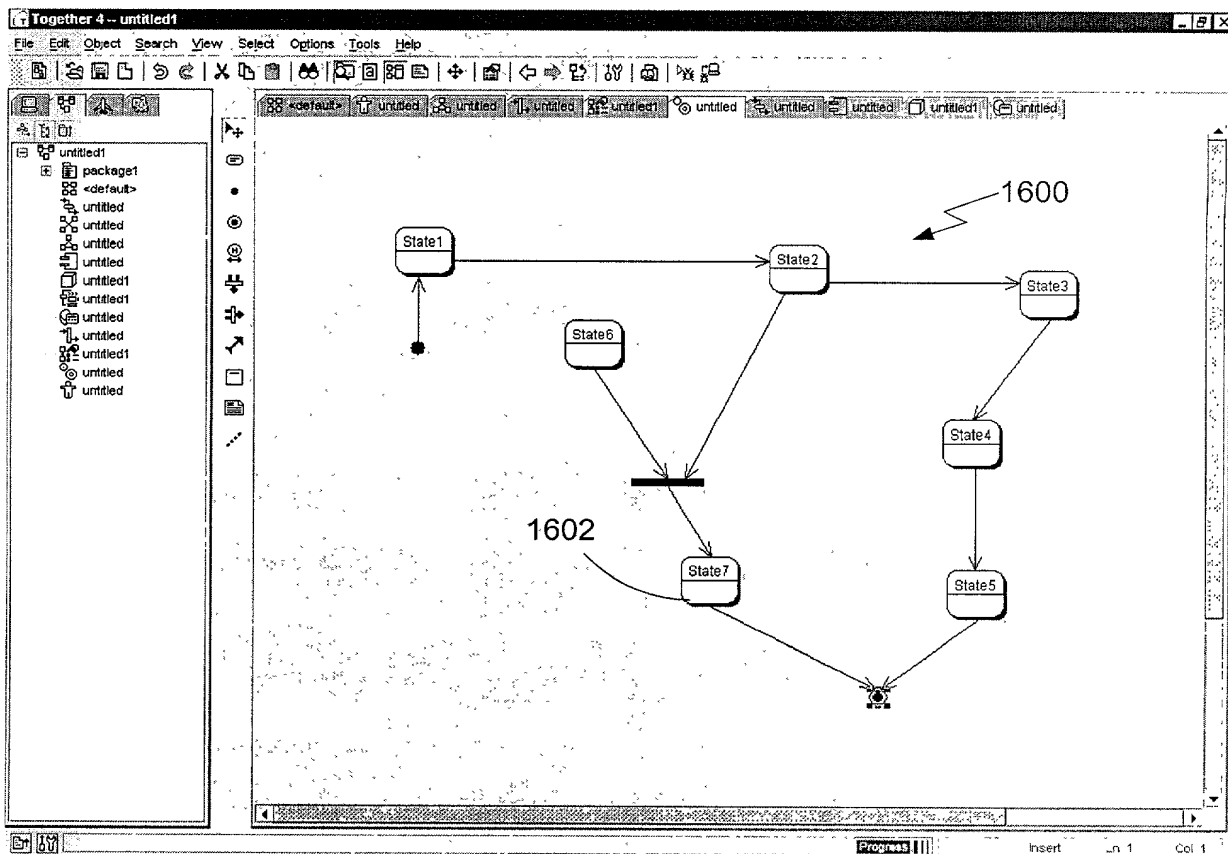


FIG. 16

FIG. 17

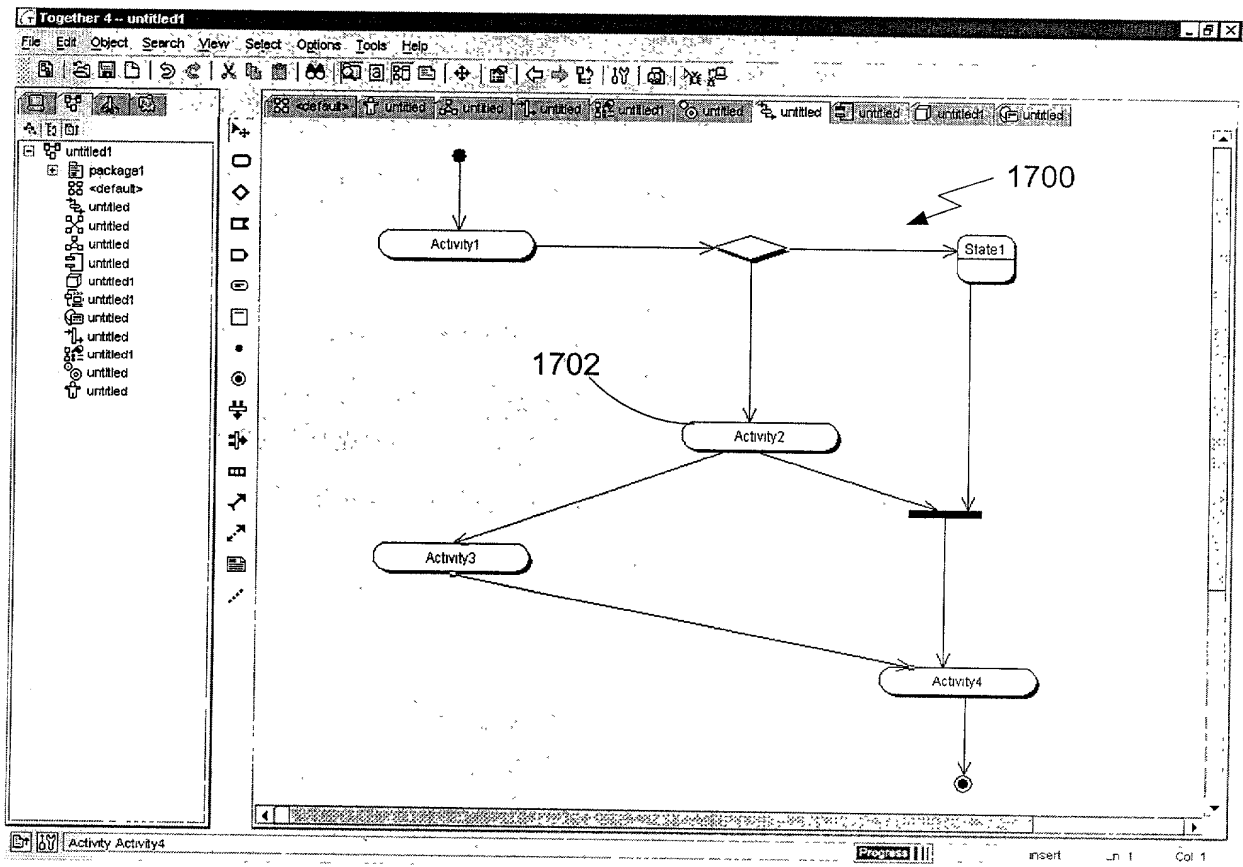


FIG. 17

FIG. 18

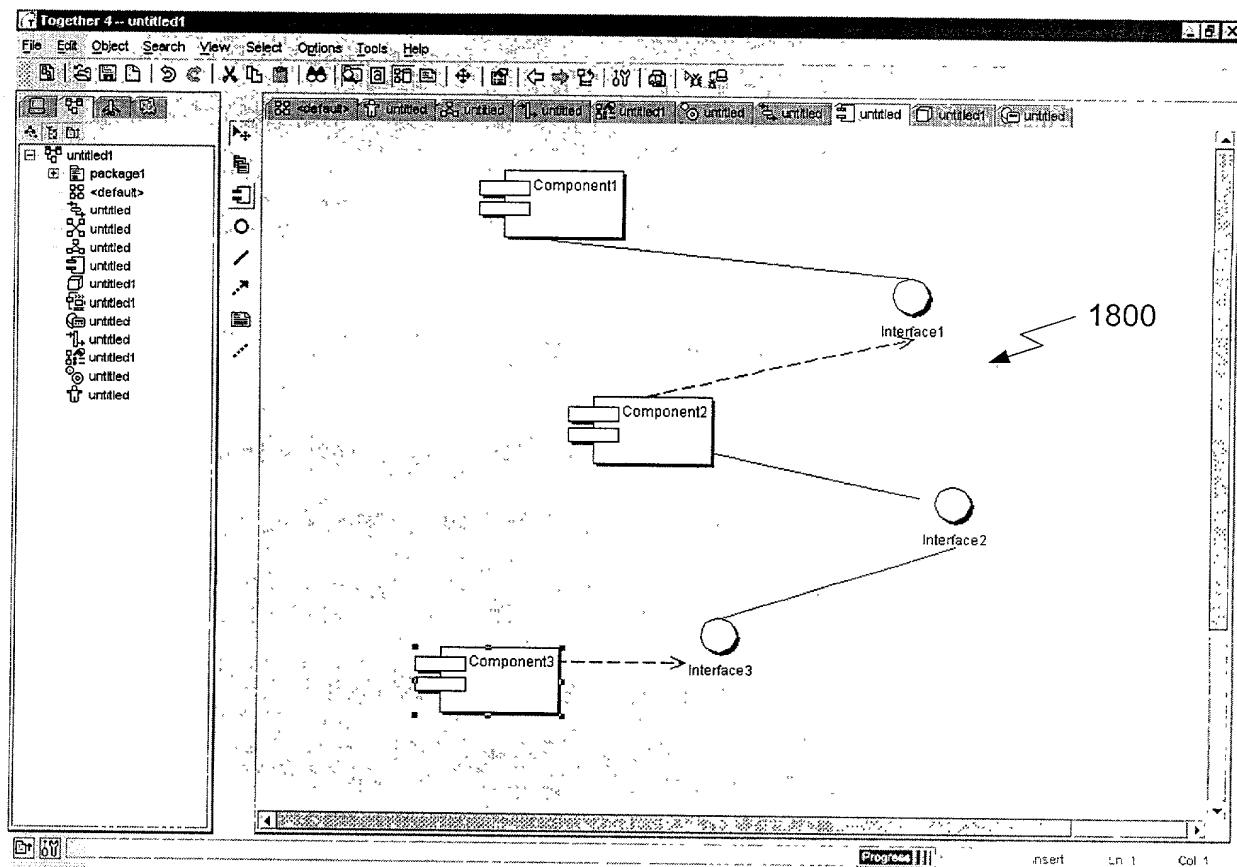


FIG. 18

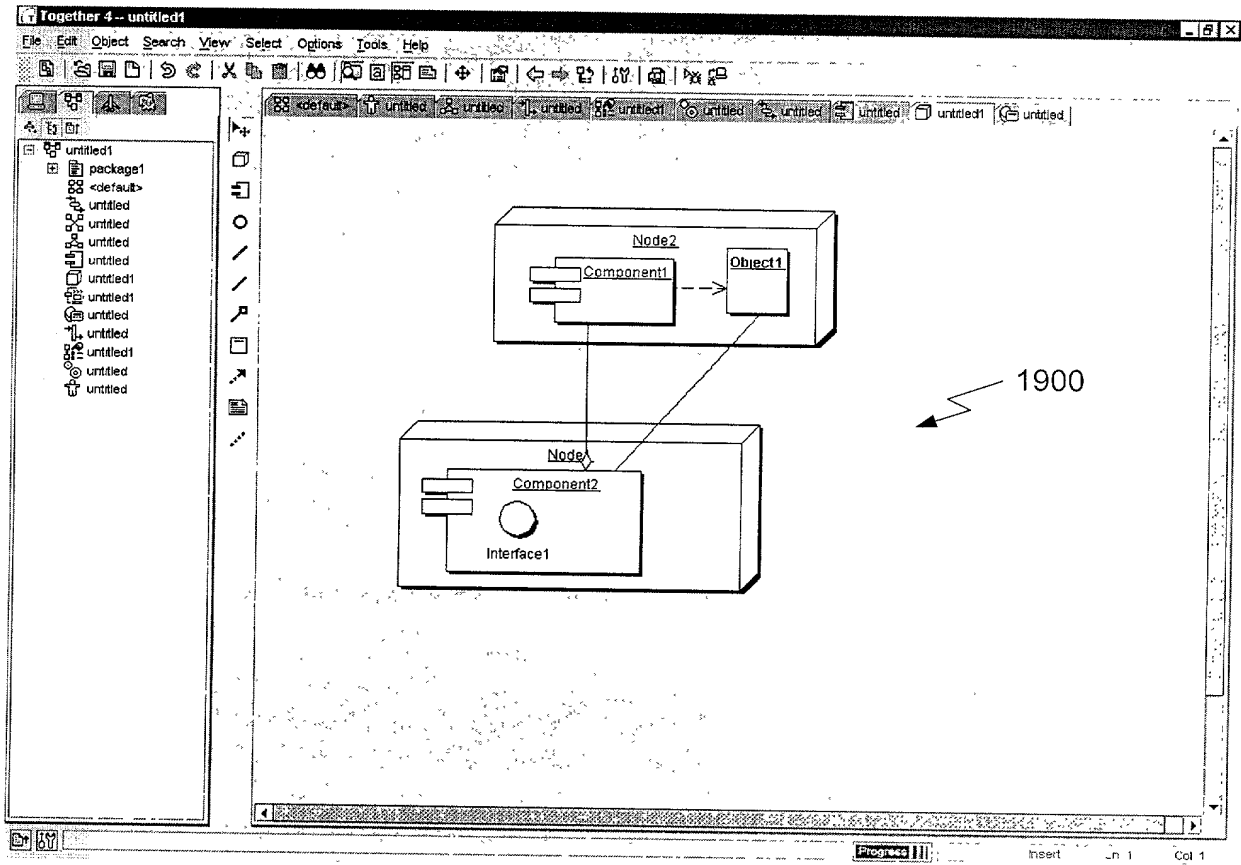
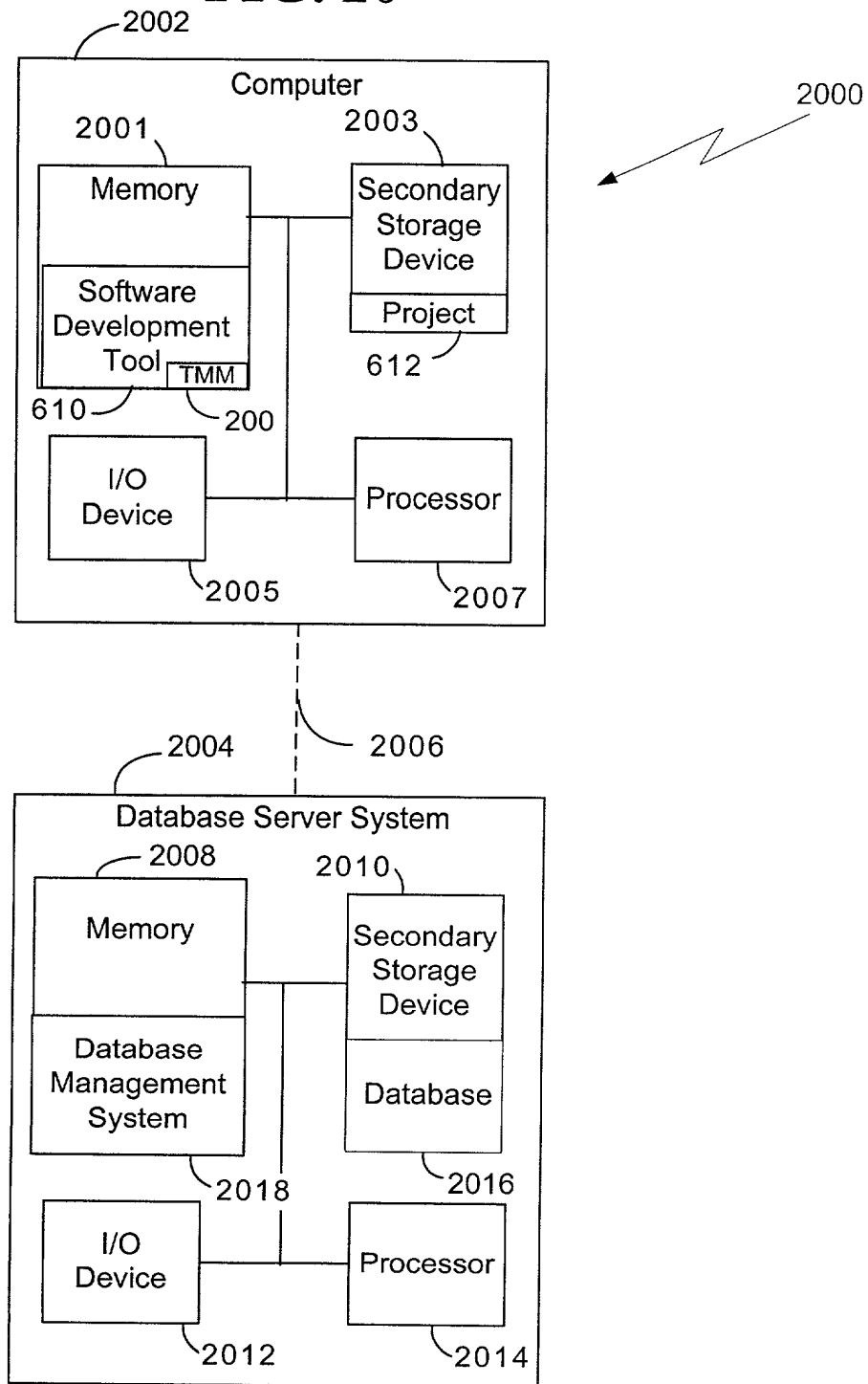
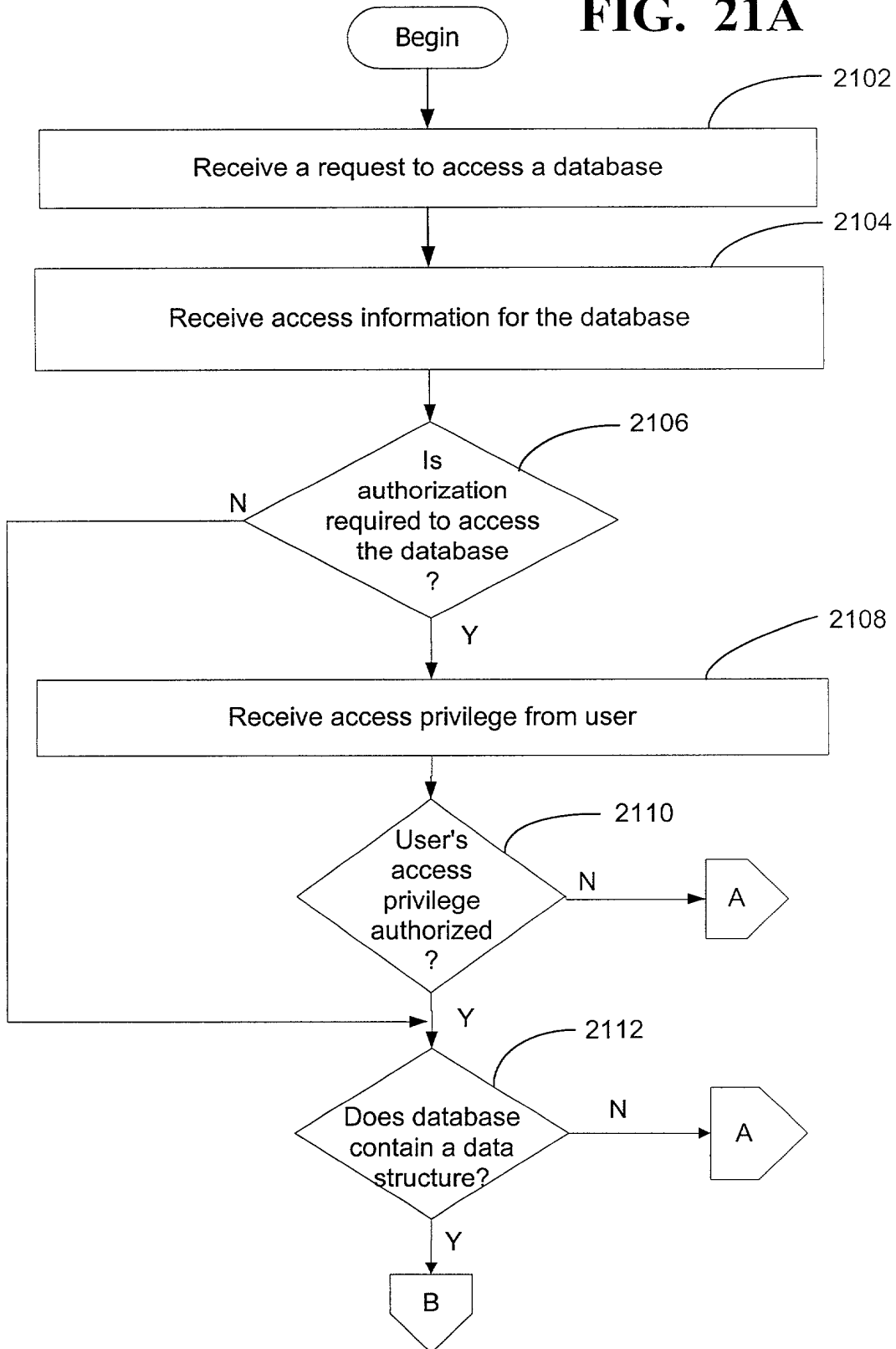


FIG. 19

**FIG. 20**



**FIG. 21A**



**FIG. 21B**

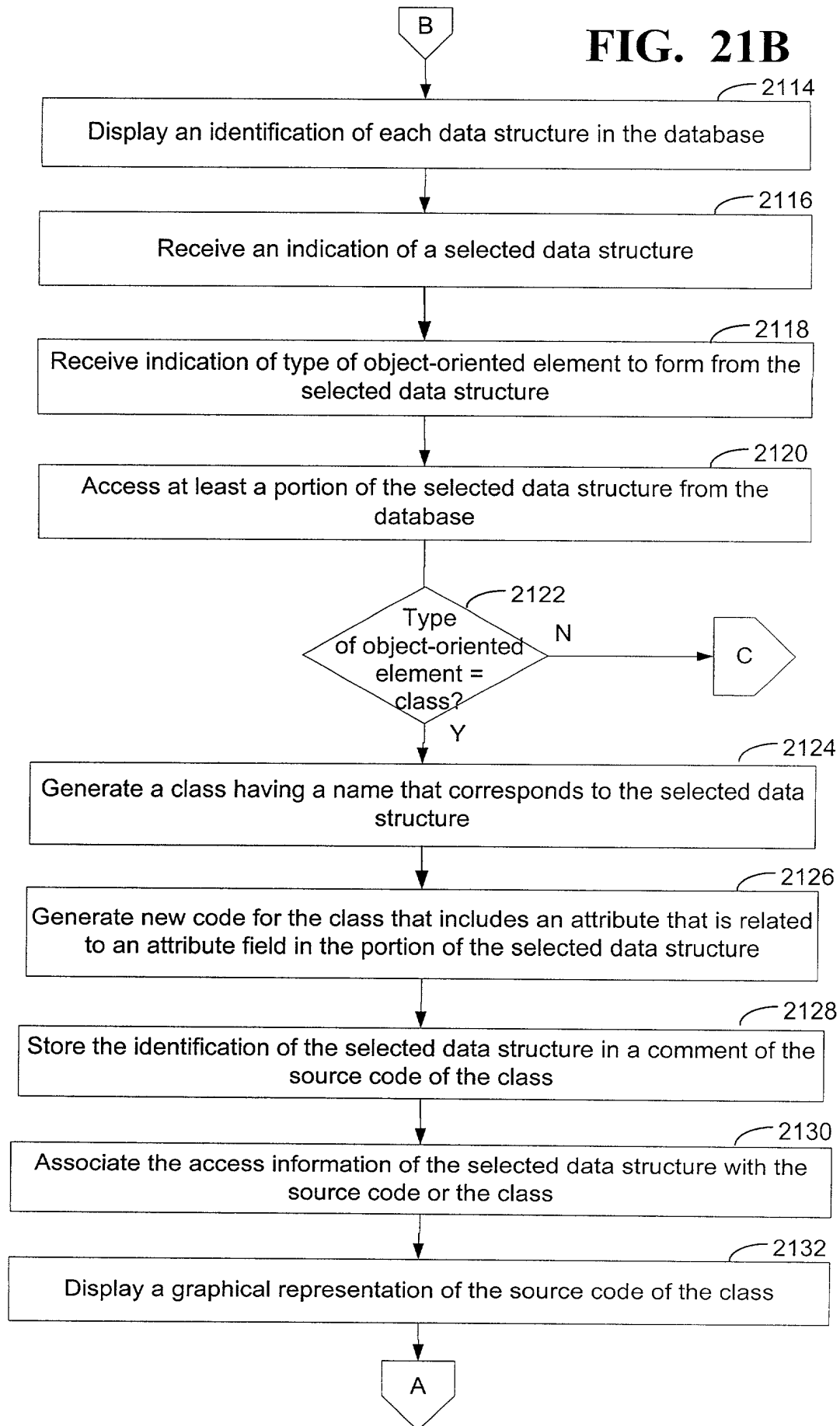


FIG. 21C

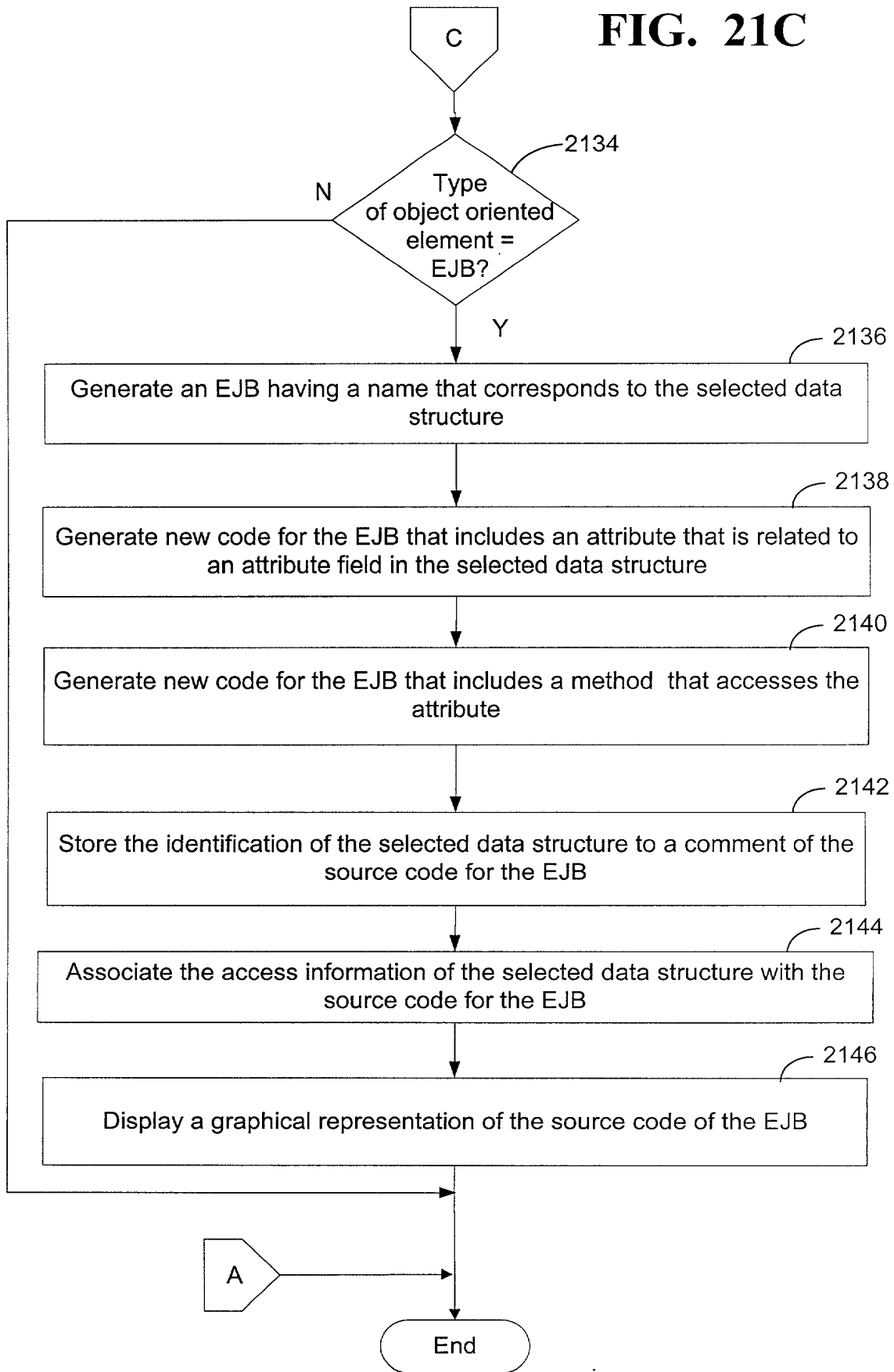




FIG. 22

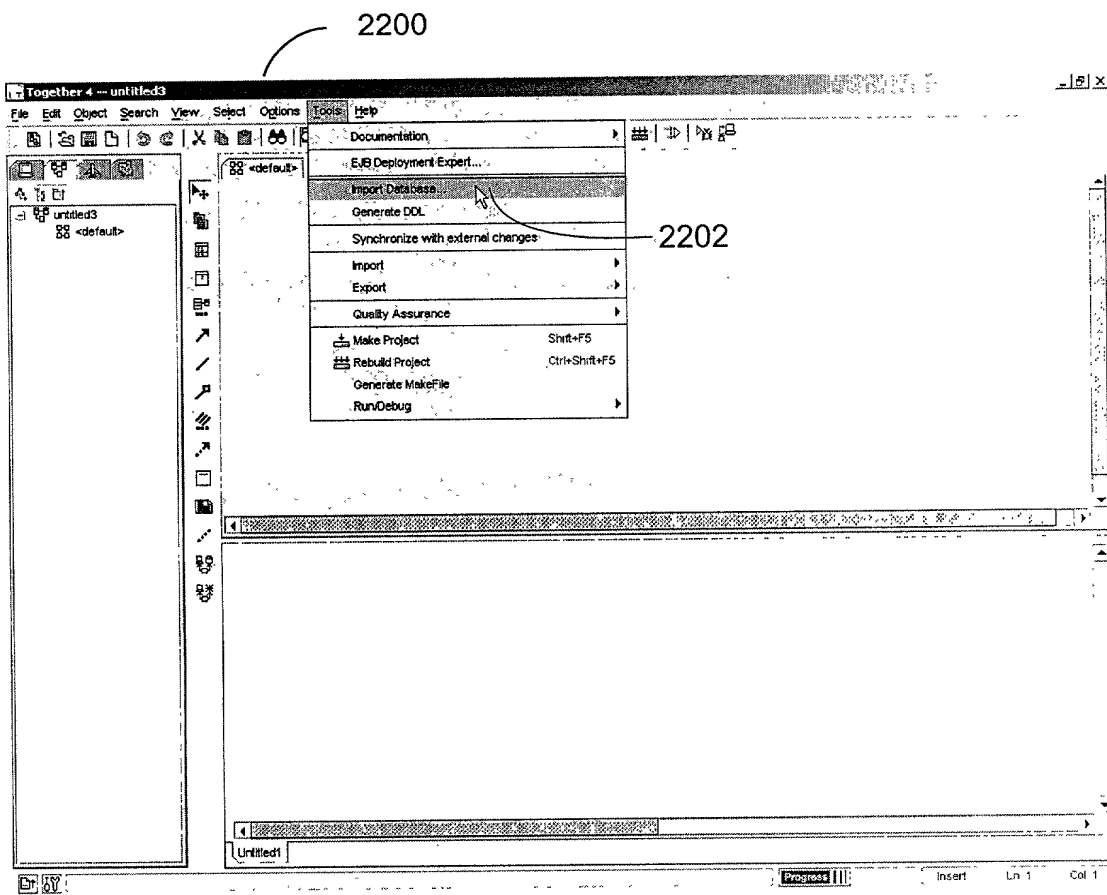


FIG. 23

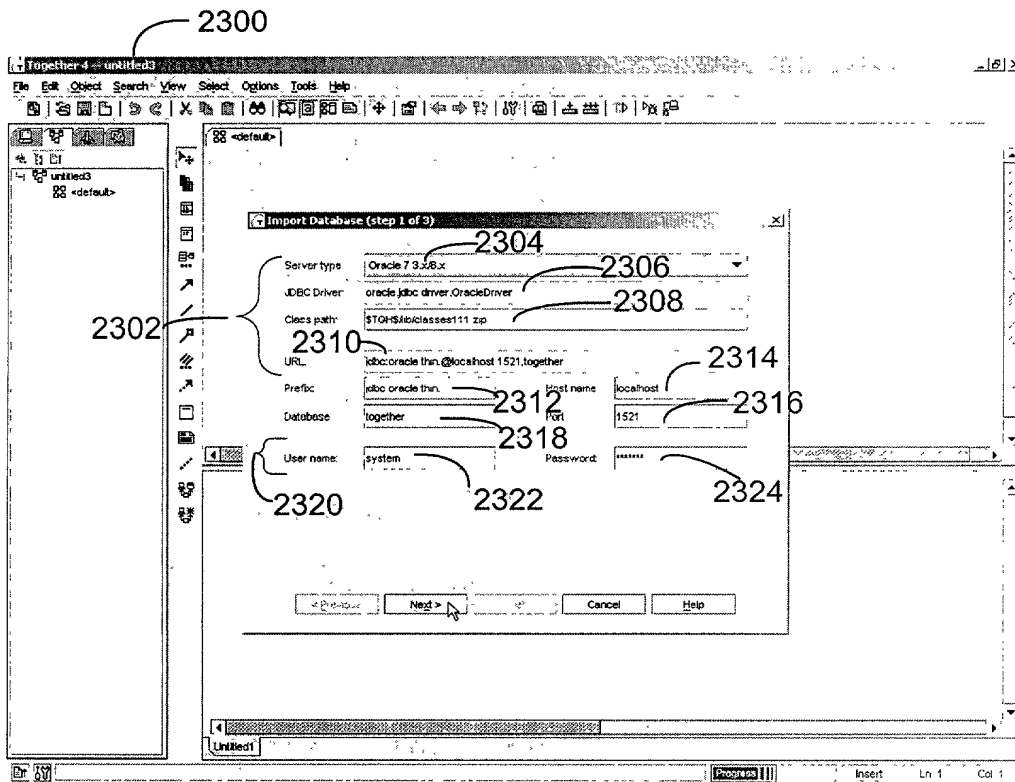


FIG. 24

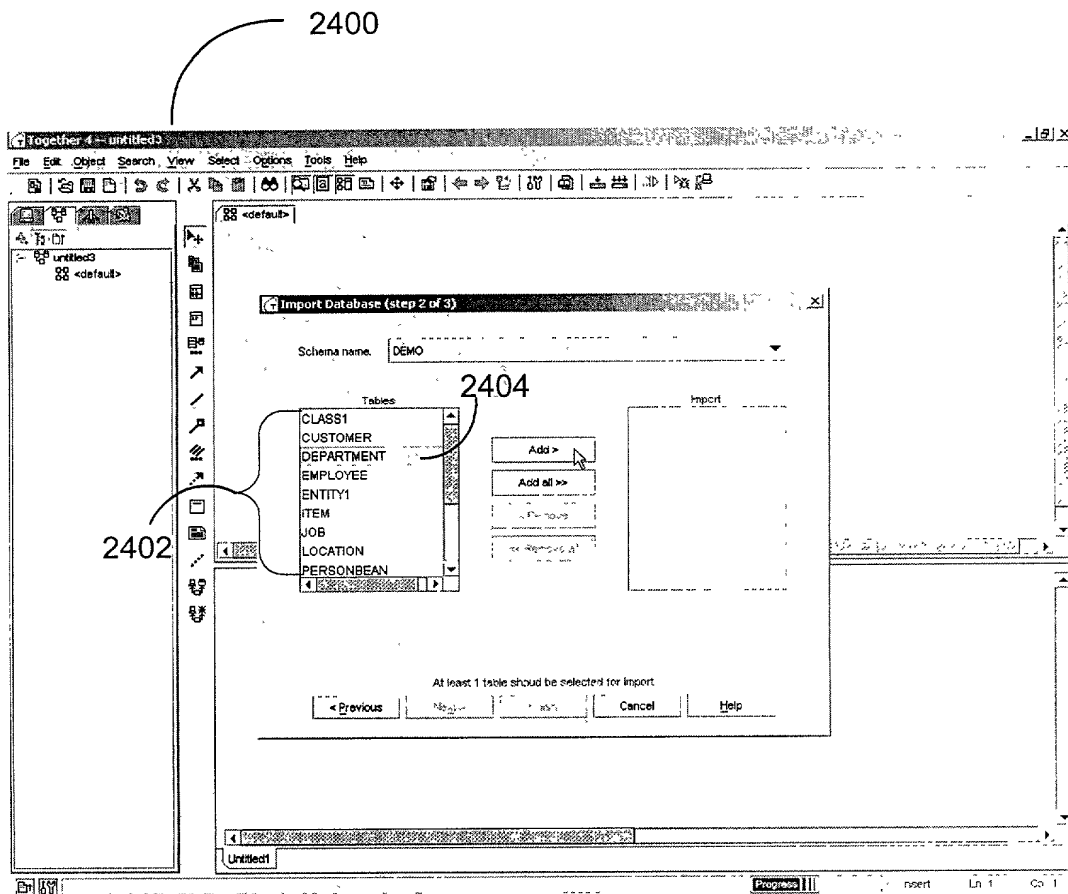


FIG. 25

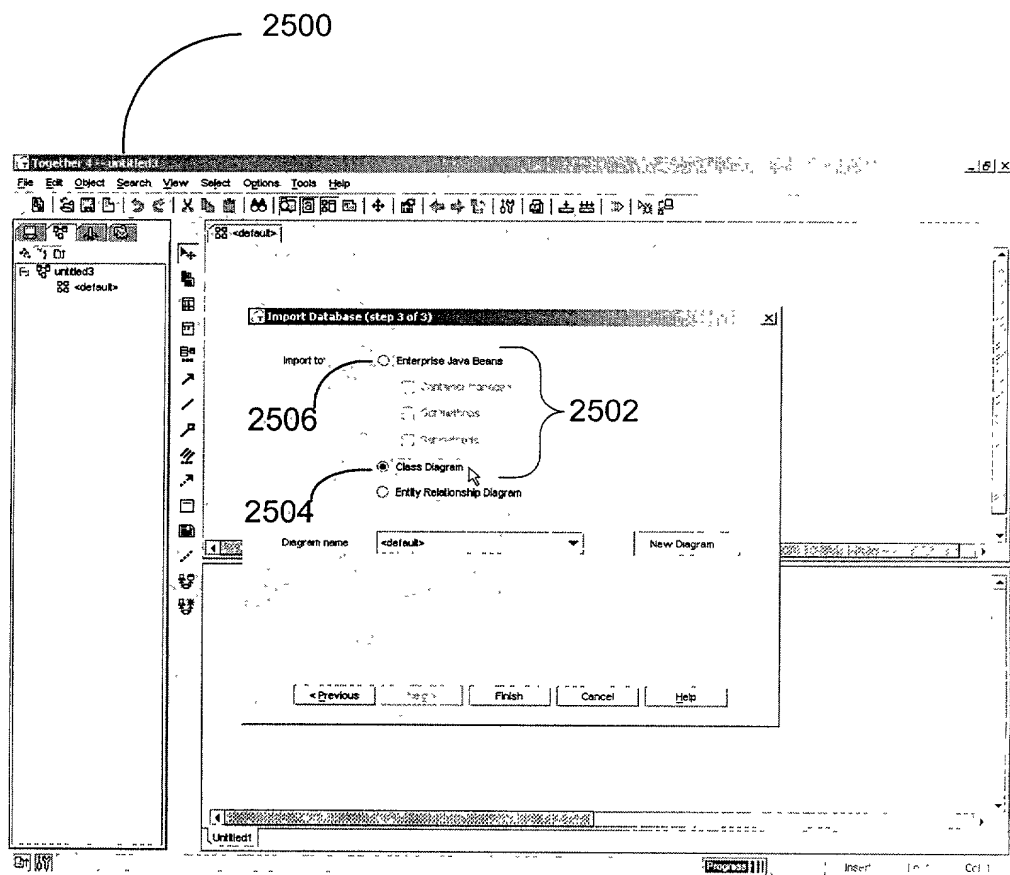
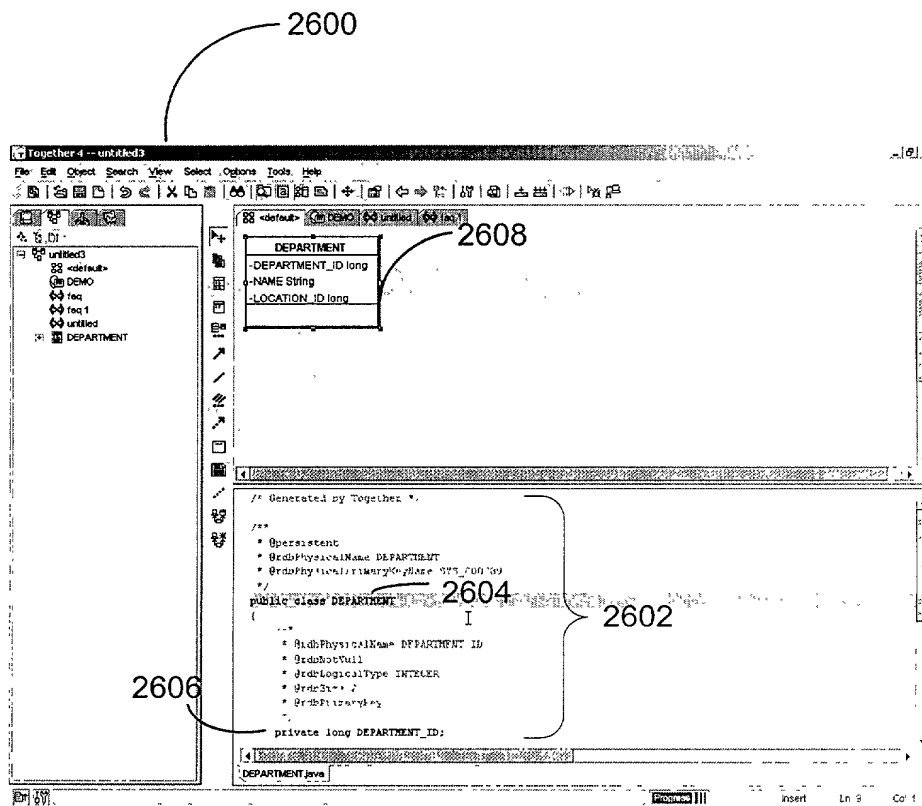
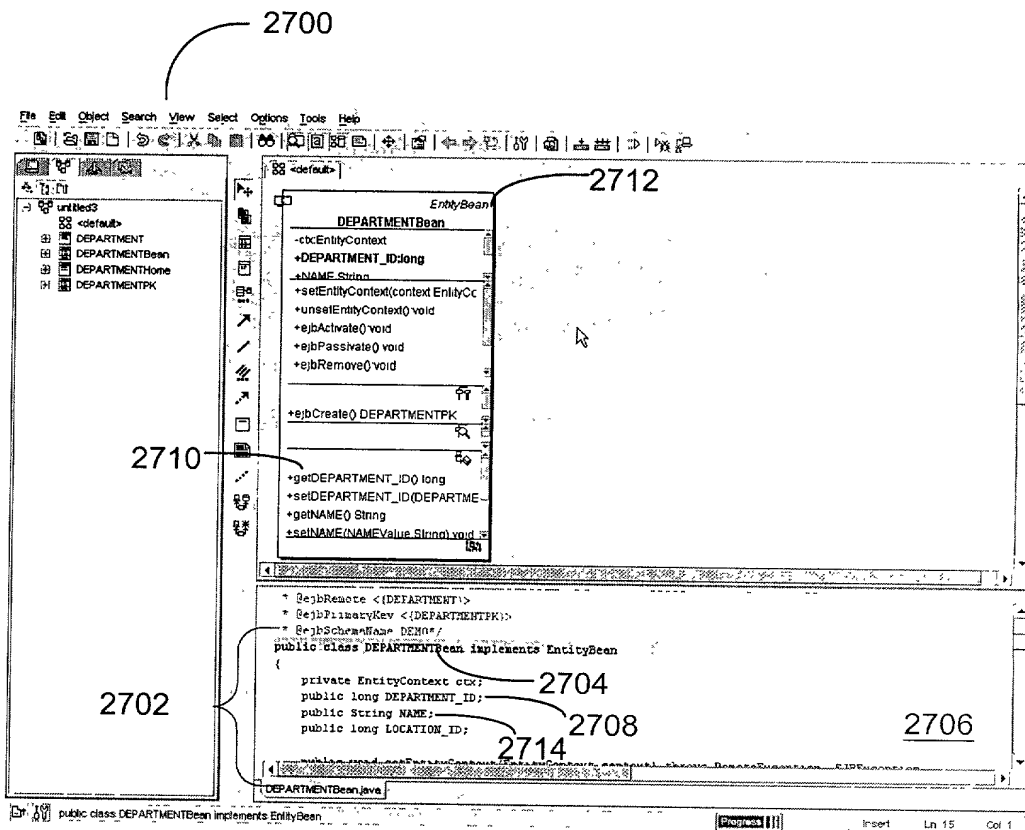


FIG. 26



# FIG. 27



## FIG. 28

```

/* Generated by Together */
import javax.ejb.EntityBean;
import javax.ejb.EntityContext;
import java.rmi.RemoteException;
import javax.ejb.EJBException;
import javax.ejb.CreateException;
import java.sql.SQLException;

/**
 * @ejbHome <{ DEPARTMENTHome}>
 * @ejbRemote <{DEPARTMENT}>
 * @ejbPrimaryKey <{ DEPARTMENTPK}>
 * @ejbSchemaName DEMO
 * @ejbStructureID DEPARTMENT
 * @ejbACCESS Server: Oracle 7.3x/8x
 * @ejbACCESS Driver: oracle.jdbc.driver.OracleDriver,
 * @ejbACCESS Classpath: $ TGH$/lib/ classes111.zip,
 * @ejbACCESS URL:jdbc:oracle:thin@localhost:1521:together
public class DEPARTMENTBean implements EntityBean
{
    private EntityContext ctx;
    public long DEPARTMENT_ID;
    public String NAME;
    public long LOCATION_ID;

    public void setEntityContext( EntityContext context) throws
RemoteException, EJBException
    {
        ctx = context;
    }

    public void unsetEntityContext() throws RemoteException,
EJBException
    {
        ctx = null;
    }

    public void ejbActivate() throws RemoteException, EJBException
    {
    }

    public void ejbPassivate() throws RemoteException, EJBException
    {
    }

    public void ejbRemove() throws RemoteException, EJBException
    {
    }

    public void ejbStore() throws RemoteException, EJBException
    {
    }

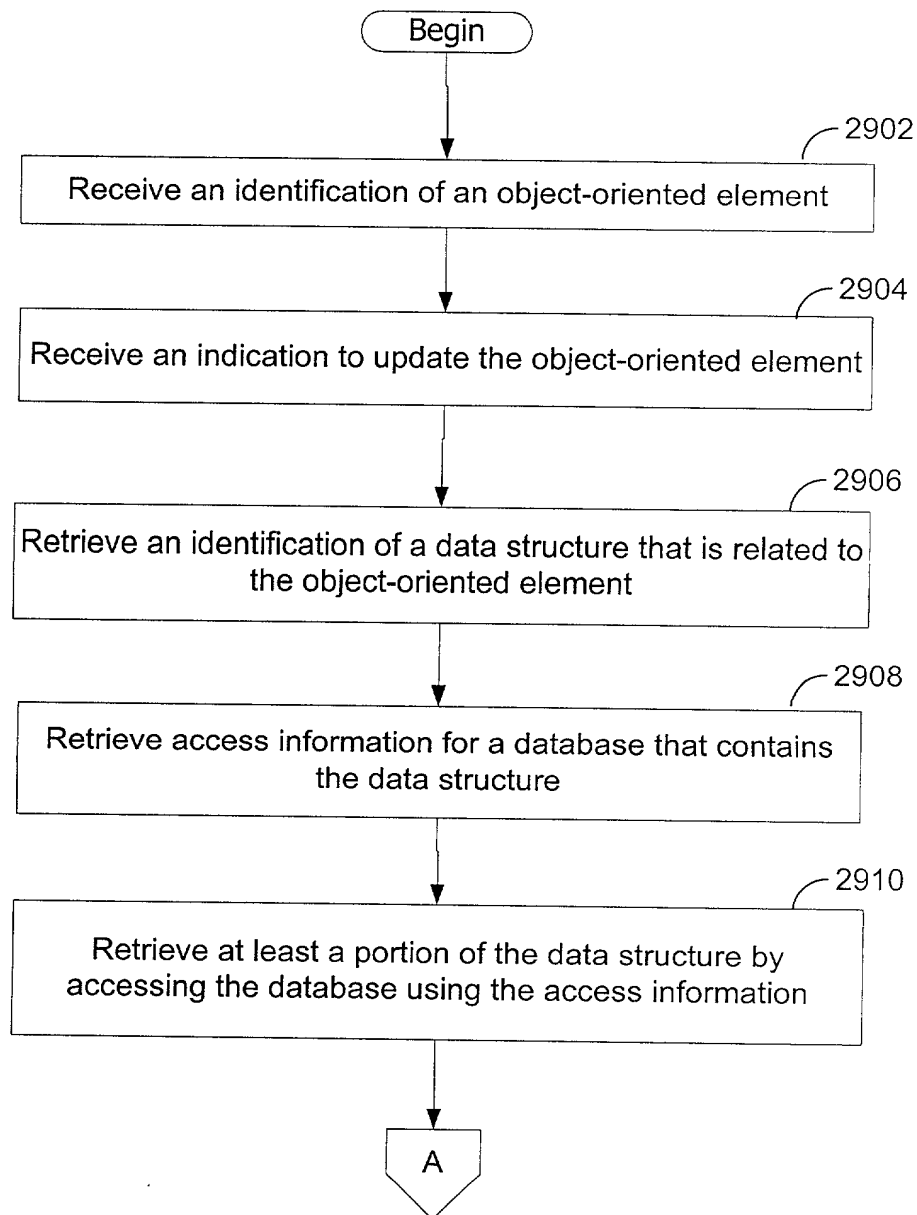
    public void ejbLoad() throws RemoteException, EJBException
    {
    }
}

```

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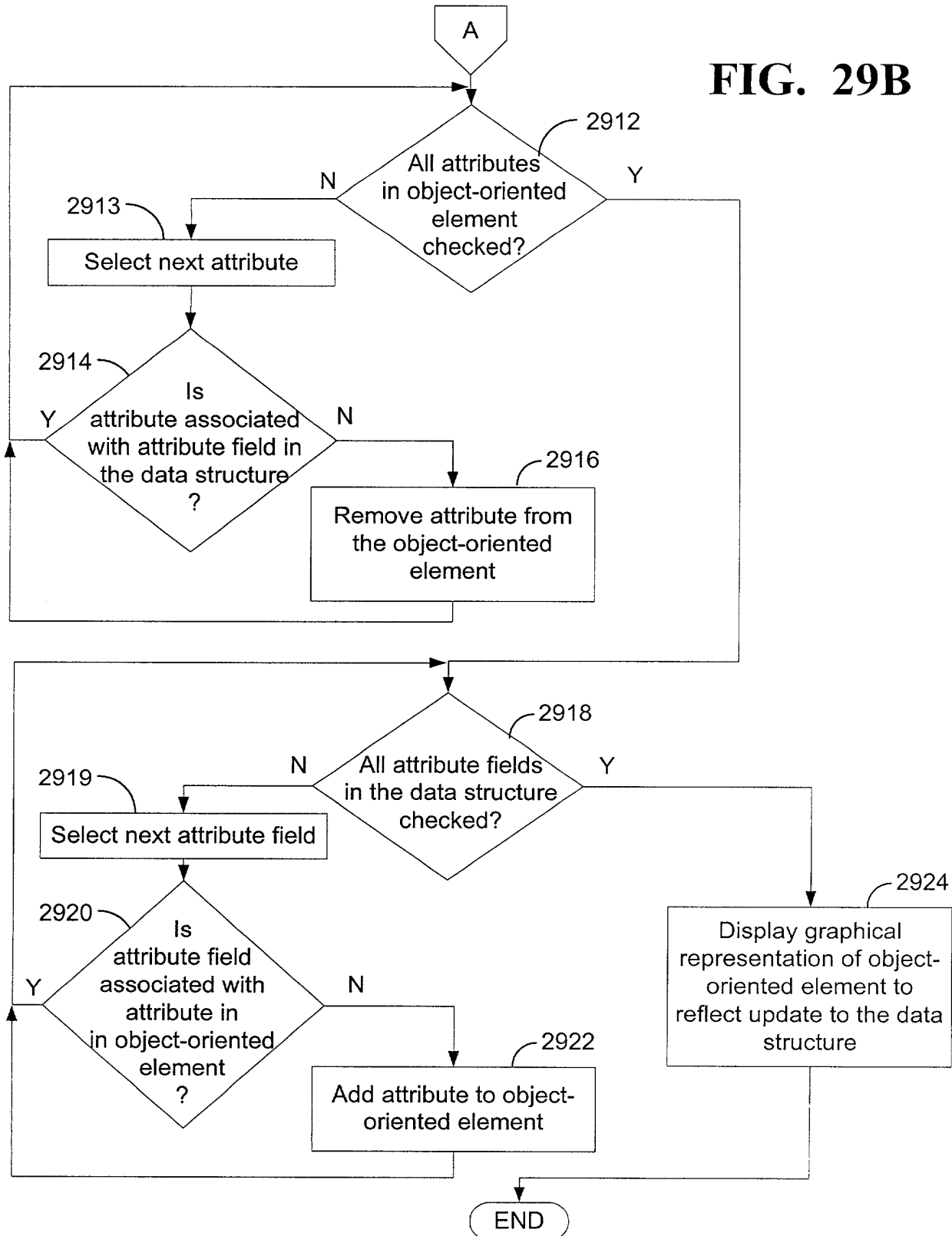
2804

**FIG. 29A**

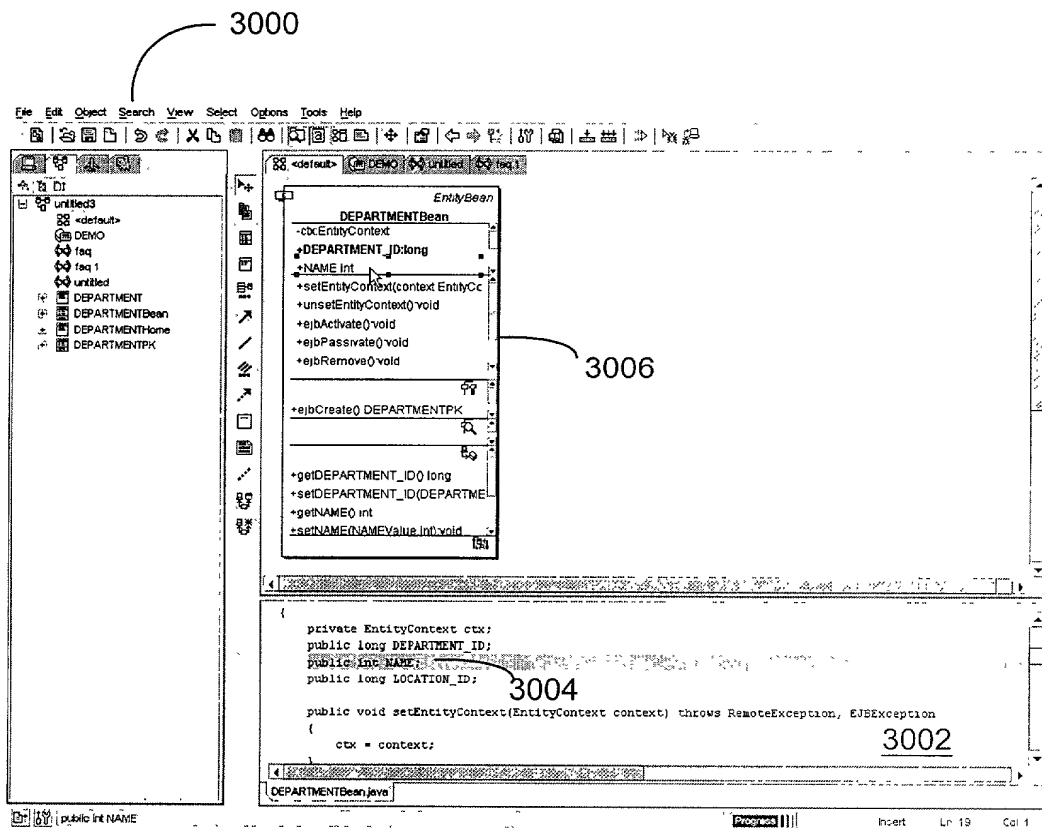




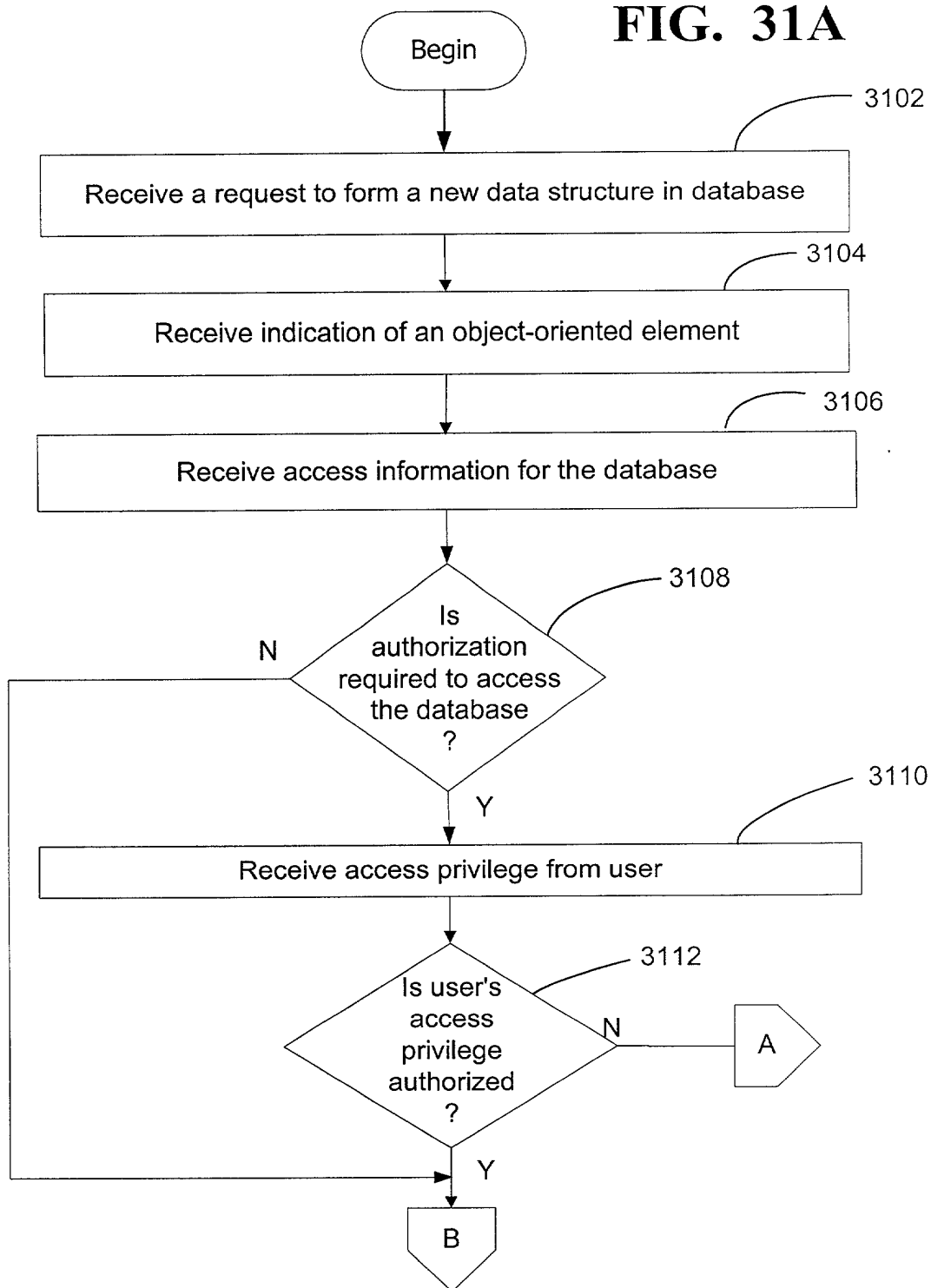
**FIG. 29B**



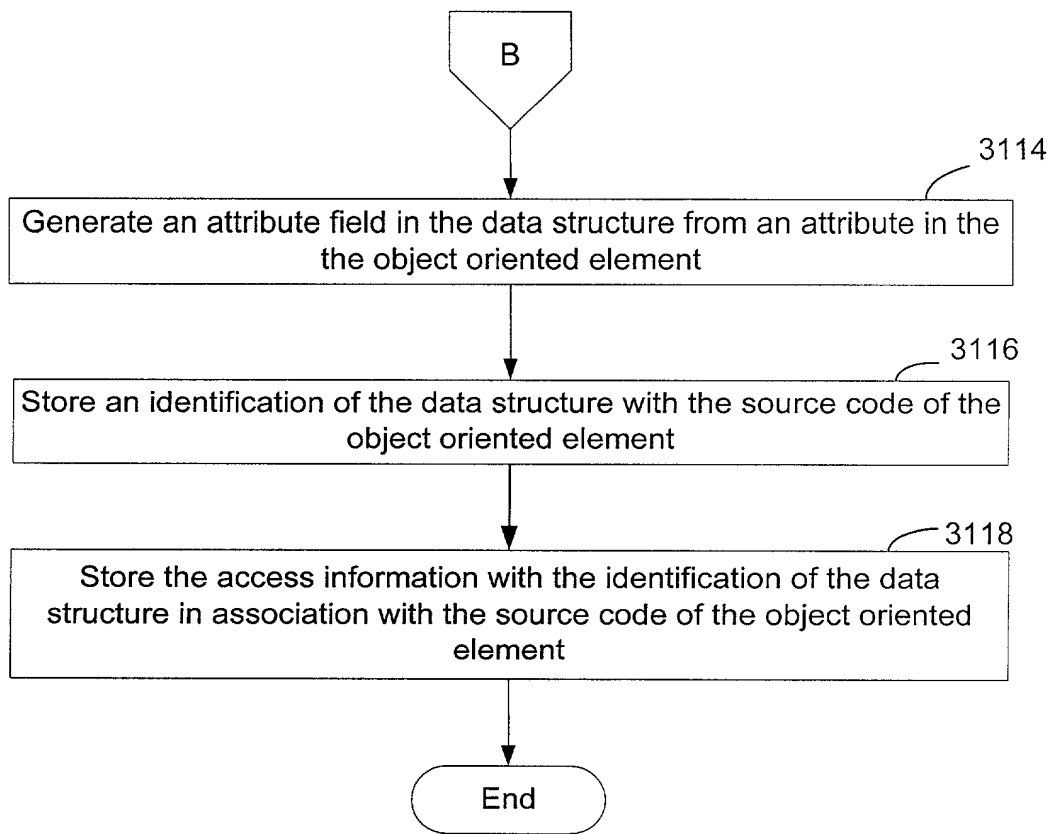
# FIG. 30



**FIG. 31A**



**FIG. 31B**



# FIG. 32

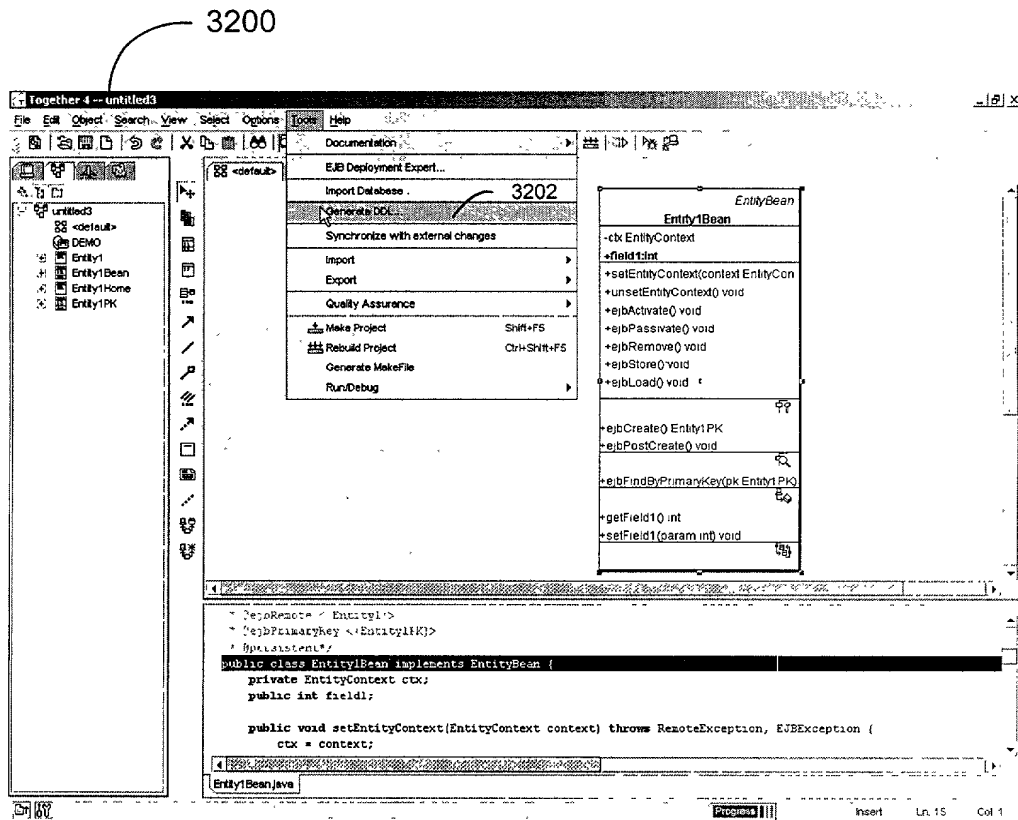


FIG. 33

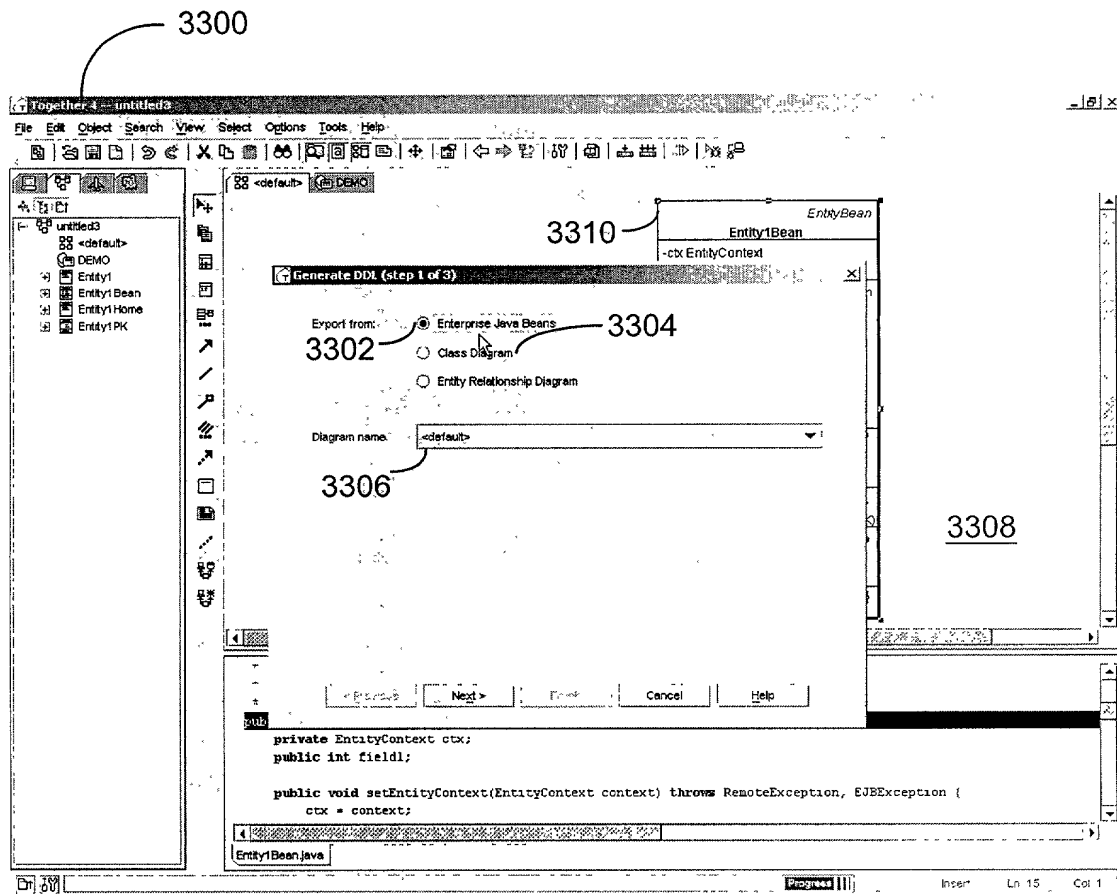


FIG. 34

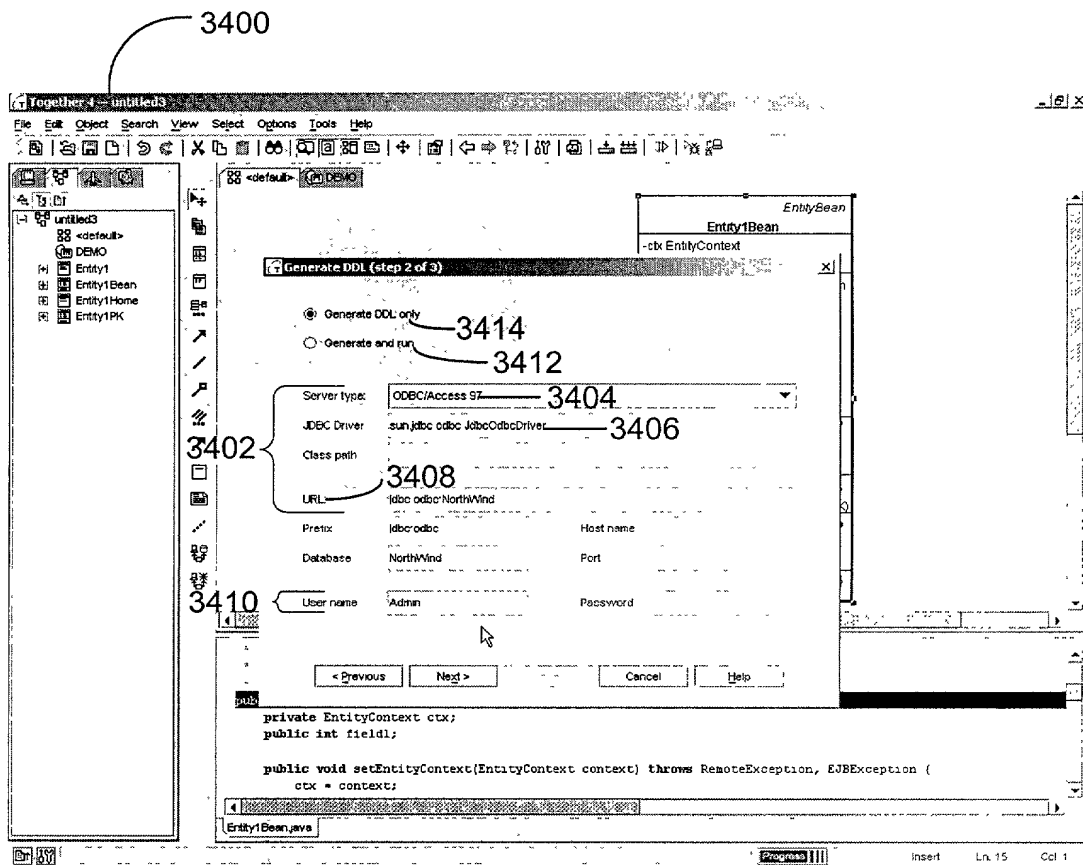
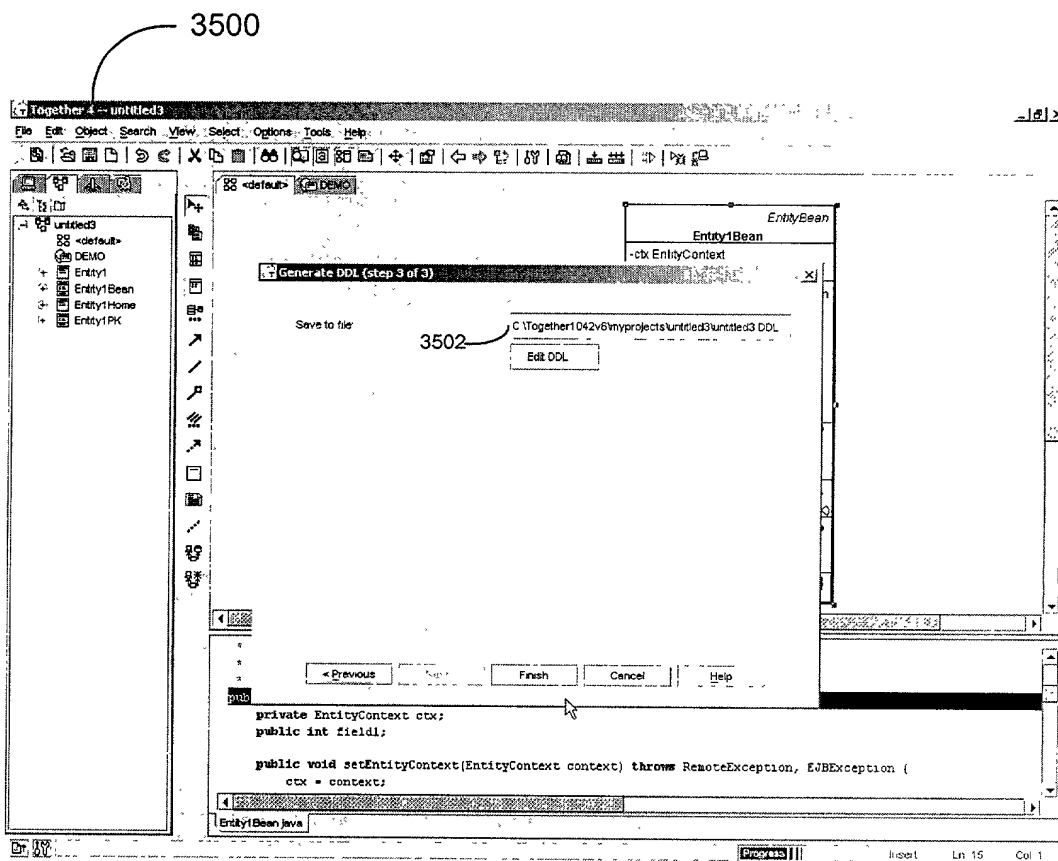


FIG. 35





**FIG. 36A**

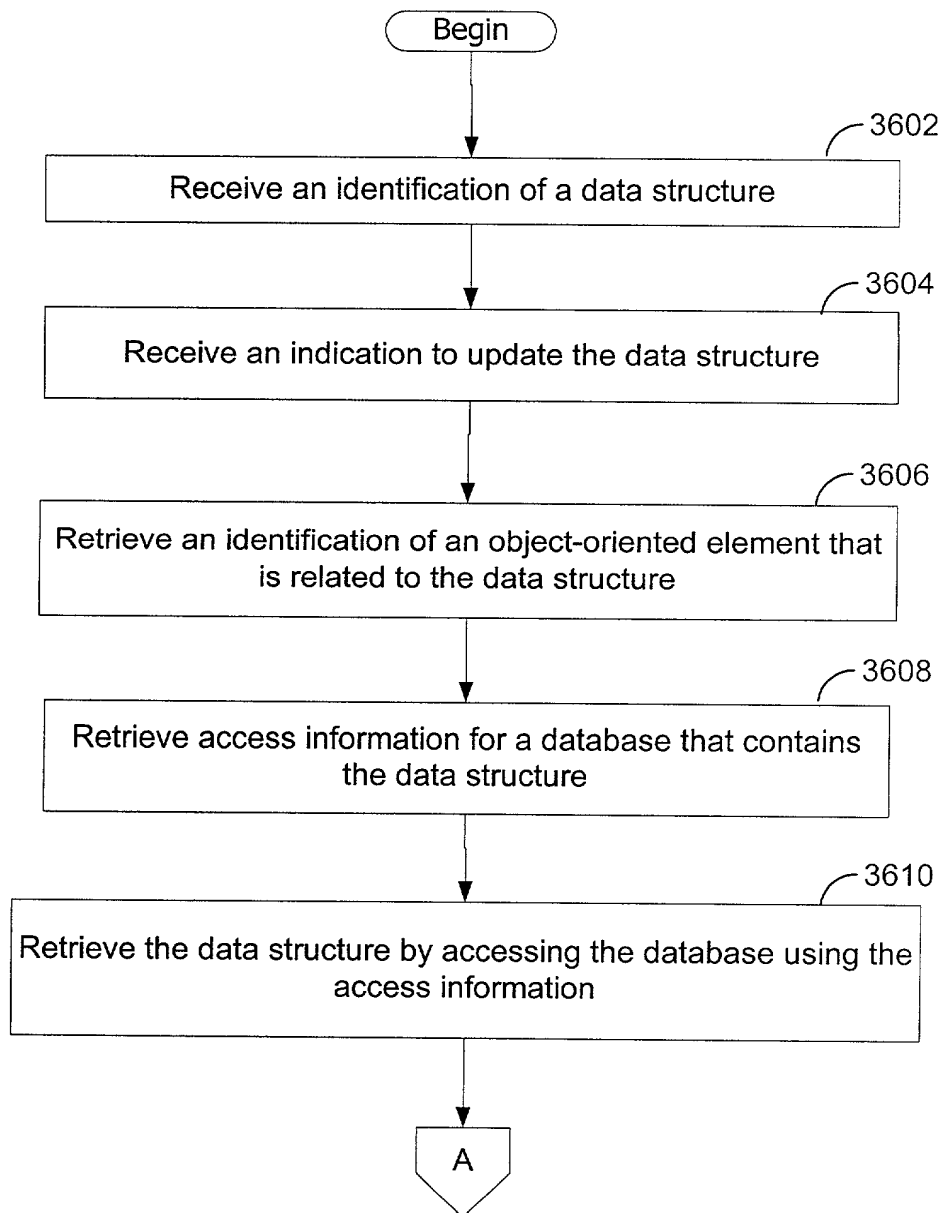


FIG. 36B

